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FROM

*Commonwealth of  
Massachusetts*







# SPECIAL ACTS

AND

## RESOLVES

PASSED BY THE

**General Court of Massachusetts,**

IN THE YEAR

1918.

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PUBLISHED BY THE

SECRETARY OF THE COMMONWEALTH.

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**SPECIAL ACTS AND RESOLVES**

**OF**

**MASSACHUSETTS**

**1918**

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## SPECIAL ACTS.

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AN ACT MAKING AN APPROPRIATION FOR PAY FOR SOLDIERS AND SAILORS FROM THIS COMMONWEALTH IN THE VOLUNTEER SERVICE OF THE UNITED STATES. *Chap. 1*

*Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:*

SECTION 1. The sum of two hundred and fifty thousand dollars is hereby appropriated to be paid out of the treasury of the commonwealth from the ordinary revenue for the pay of soldiers and sailors as provided in section one of chapter two hundred and eleven of the General Acts of nineteen hundred and seventeen, the same to be in addition to any amount heretofore appropriated or raised for this purpose.

Appropriation, soldiers' and sailors' pay in present war.

SECTION 2. This act shall take effect upon its passage.  
*Approved January 4, 1918.*

AN ACT AUTHORIZING THE TOWN OF WELLESLEY TO PAY THE COST OF INSURING THE LIVES OF ITS RESIDENTS IN WAR SERVICE. *Chap. 2*

*Be it enacted, etc., as follows:*

SECTION 1. The town of Wellesley is hereby authorized to expend a sum not exceeding fifteen hundred dollars for the payment of premiums and charges on life and other kinds of insurance taken by residents of said town in the military and naval service of the United States under the provisions of federal law.

Town of Wellesley may pay for insuring of residents in war service.

SECTION 2. This act shall take effect upon its passage.  
*Approved February 7, 1918.*

AN ACT TO AUTHORIZE THE TOWN OF WHITMAN TO REFUND CERTAIN INDEBTEDNESS. *Chap. 3*

*Be it enacted, etc., as follows:*

SECTION 1. The town of Whitman, for the purpose of refunding twenty-five thousand dollars of indebtedness repre-

Town of Whitman may refund certain indebtedness.

sent by revenue notes of the year nineteen hundred and seventeen, is hereby authorized to incur indebtedness to that amount and to issue notes of the town therefor. Such notes shall be payable by such annual payments, beginning not more than one year after the date of the first note issued, as will extinguish the whole loan within five years from the date of the first note issued, and the amount of the annual payment in any year shall not be less than the amount of the principal payable in any subsequent year. The said notes shall bear on their face the words, Whitman Refunding Loan, Act of 1918, and shall bear such rates of interest as the treasurer and selectmen may determine. The amount required to pay the interest and principal maturing each year shall be raised by taxation, and shall, without further action of the town, be assessed by the assessors in the same manner as other taxes until the whole debt is extinguished. The proceeds, except premiums, shall be used only for the payment of revenue loans for the year nineteen hundred and seventeen now outstanding.

SECTION 2. This act shall take effect upon its passage.

*Approved February 8, 1918.*

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**Chap. 4 AN ACT TO VALIDATE THE CURRENT ANNUAL MEETING OF THE TOWN OF WESTFORD.**

*Be it enacted, etc., as follows:*

Town of  
Westford, cur-  
rent annual  
meeting vali-  
dated.

SECTION 1. The annual meeting of the town of Westford, to be held February eleventh of the current year, shall not be invalidated by reason of failure to post the warrant in accordance with the law and vote of said town, but may be legally held as if said warrant had been properly and legally posted.

SECTION 2. This act shall take effect upon its passage.

*Approved February 8, 1918.*

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[1913, 522.]

**Chap. 5 AN ACT TO DEFER THE RETIREMENT OF JOHN BAKER.**

*Be it enacted, etc., as follows:*

John Baker,  
retirement,  
deferred.

SECTION 1. John Baker, employed as custodian of the military archives in the department of the adjutant general, and engaged in the important work of indexing the archives, who, under chapter five hundred and twenty-two of the acts of the year nineteen hundred and thirteen, would be retired on March fifteenth, nineteen hundred and eighteen

after thirty-three years of continuous service in the employ of the commonwealth, may because the exigencies of the service so require be retained by the adjutant general in said service and work until March fifteenth, nineteen hundred and twenty-one, and shall perform such other duties as may be assigned to him. At retirement he shall be subject to the provisions and entitled to the benefits of chapter five hundred and thirty-two of the acts of the year nineteen hundred and eleven and acts in amendment thereof and in addition thereto, to the same extent as if his time of service had not been extended.

SECTION 2. This act shall take effect upon its passage.

*Approved February 11, 1918.*

---

AN ACT TO AUTHORIZE THE CITY OF BOSTON TO PAY A SUM OF MONEY TO GILBERT H. SMITH. Chap. 6

*Be it enacted, etc., as follows:*

SECTION 1. The city of Boston is hereby authorized to pay to Gilbert H. Smith a sum not exceeding thirteen hundred and thirty dollars and seventy-five cents to reimburse him for expenses incurred for legal and stenographic services incident to the trial of his suit against said city to obtain reinstatement in the office of building inspector, from which he had been removed without good cause; and said payment may be charged to the appropriation of the building department of said city.

City of Boston,  
payment to  
Gilbert H.  
Smith.

SECTION 2. This act shall take effect upon its passage.

*Approved February 11, 1918.*

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AN ACT AUTHORIZING THE CITY OF CAMBRIDGE TO RETIRE AND PENSION ELLA A. LOTHROP. Chap. 7

*Be it enacted, etc., as follows:*

SECTION 1. The city of Cambridge is hereby authorized to retire Ella A. Lothrop, clerk in the office of the registrars of voters, on an annual pension not exceeding the sum of four hundred and ninety-four dollars, this sum being one half of her annual compensation

City of Cam-  
bridge, retire-  
ment of Ella A.  
Lothrop.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

To be sub-  
mitted to city  
council, etc.  
Proviso.

*Approved February 11, 1918.*

[Accepted March 7, 1918.]



**Chap. 8 AN ACT TO AUTHORIZE THE CITY OF NEW BEDFORD TO PENSION HENRY C. RUSSELL.**

*Be it enacted, etc., as follows:*

City of New Bedford may pension Henry C. Russell.

SECTION 1. The city of New Bedford is hereby authorized to pay to Henry C. Russell, until recently employed in the street department of that city and a veteran of the civil war, a pension equal to one half of the compensation which he received from the city at the time of retirement.

To be submitted to city council, etc. Proviso.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

*Approved February 11, 1918.*

**Chap. 9 AN ACT TO AUTHORIZE THE CITY OF CAMBRIDGE TO PENSION ELBRIDGE G. STEVENS.**

*Be it enacted, etc., as follows:*

City of Cambridge may pension Elbridge G. Stevens.

SECTION 1. The city of Cambridge is hereby authorized to retire, at his request, Elbridge G. Stevens, a cashier in the treasury department, on an annual pension equal to one half of the compensation paid to him at the time of his retirement.

To be submitted to city council, etc. Proviso.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

*Approved February 11, 1918.*

[Accepted February 21, 1918.]

**Chap. 10 AN ACT TO AUTHORIZE THE CITY OF NEW BEDFORD TO PENSION DAVID A. COBB.**

*Be it enacted, etc., as follows:*

City of New Bedford may pension David A. Cobb.

SECTION 1. The city of New Bedford is hereby authorized to pay a pension of fifteen dollars a week, during his lifetime, to David A. Cobb, a member of the fire department who was permanently injured while in the performance of his duty.

To be submitted to city council, etc. Proviso.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

*Approved February 11, 1918.*

**AN ACT TO AUTHORIZE THE CITY OF HOLYOKE TO PAY AN ANNUITY TO THE WIDOW OF MICHAEL KELLEHER.** *Chap. 11*

*Be it enacted, etc., as follows:*

SECTION 1. The city of Holyoke is hereby authorized to pay to the widow of Michael Kelleher, at the time of his death a member of the fire department of said city, a sum not exceeding three hundred dollars a year for five years.

City of Holyoke may pay an annuity to widow of Michael Kelleher.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city, subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

To be submitted to city council, etc. Proviso.

*Approved February 11, 1918.*

[Accepted March 6, 1918.]

**AN ACT TO AUTHORIZE THE CITY OF HOLYOKE TO PENSION NELLIE CLIFFORD.** *Chap. 12*

*Be it enacted, etc., as follows:*

SECTION 1. The city of Holyoke is hereby authorized to retire Nellie Clifford, who has been an attendant at the Holyoke city farm for twenty-one years, on an annual pension of two hundred and sixty dollars, payable monthly.

City of Holyoke may pension Nellie Clifford.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city, subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

To be submitted to city council, etc. Proviso.

*Approved February 11, 1918.*

[Accepted March 13, 1918.]

**AN ACT TO AUTHORIZE THE CITY OF QUINCY TO PENSION LAWRENCE KEEGAN.** *Chap. 13*

*Be it enacted, etc., as follows:*

SECTION 1. The city of Quincy is hereby authorized to retire at his request Lawrence Keegan, a teamster in the street department, on an annual pension equal to one half of the average compensation paid to him during the two years next prior to his retirement.

City of Quincy may pension Lawrence Keegan.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city, subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

To be submitted to city council, etc. Proviso.

*Approved February 11, 1918.*

[Accepted April 6, 1918.]

**Chap. 14 AN ACT TO AUTHORIZE THE HEIRS OF RANSOM C. TAYLOR TO CONSTRUCT AND MAINTAIN A BRIDGE OVER TREMONT STREET IN THE CITY OF WORCESTER.**

*Be it enacted, etc., as follows:*

City of Worcester may permit heirs of Ransom C. Taylor to construct bridge over Tremont street.

SECTION 1. Upon petition, and after seven days' notice inserted in at least three newspapers published in the city of Worcester, and a public hearing thereon, the board of aldermen of the city of Worcester may, by a two thirds vote, with the approval of the mayor, issue a permit to the heirs of Ransom C. Taylor, late of said Worcester, to build and maintain a bridge over Tremont street in said city, for the purpose of connecting the fifth stories of buildings occupied by them on opposite sides of the street, upon such conditions and subject to such restrictions as said board may prescribe. Any permit so issued may be revoked by vote of the board of aldermen, with the approval of the mayor.

Restrictions.

SECTION 2. Any bridge built under a permit granted as aforesaid shall be constructed and maintained at a height not less than eighteen feet above the grade line of the street and shall be not more than twelve feet in width, and no part of said bridge or of its supports shall rest on the surface of the street.

Damages, how paid, etc.

SECTION 3. Any person whose property is damaged by reason of the construction and maintenance of a bridge as aforesaid may have the damages determined by a jury upon petition filed in the superior court within one year after the approval of the permit by the mayor, as above provided, and when so determined shall be paid by the heirs of the said Ransom C. Taylor.

SECTION 4. This act shall take effect upon its passage.

*Approved February 14, 1918.*

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[1900, 51; 1907, 125; 1908, 119.]

**Chap. 15 AN ACT TO AUTHORIZE THE CROMPTON AND KNOWLES LOOM WORKS TO MAINTAIN BRIDGES OVER WYMAN AND TAINTNER STREETS IN THE CITY OF WORCESTER.**

*Be it enacted, etc., as follows:*

City of Worcester may permit the Crompton and Knowles Loom Works to construct bridges

SECTION 1. Upon petition and after seven days' notice inserted in at least three newspapers published in the city of Worcester, and a public hearing thereon, the board of aldermen of the city of Worcester may, by a two thirds vote,

with the approval of the mayor, issue a permit to the Crompton and Knowles Loom Works, of Worcester, a corporation, to build and maintain a bridge over Wyman street and one over Tainter street in said city, for the purpose of connecting the buildings occupied by said corporation on opposite sides of said streets, upon such conditions and subject to such restrictions as the said board may prescribe. Any permit so issued may be revoked by vote of the board of aldermen, with the approval of the mayor.

over Wyman  
and Tainter  
streets.

SECTION 2. Any bridge built under a permit granted as aforesaid shall be constructed and maintained at a height not less than eighteen feet above the grade line of the street and shall be not more than twelve feet in width, and no part of said bridge or of its supports shall rest on the surface of the street.

Restrictions.

SECTION 3. Any person whose property is damaged by reason of the construction and maintenance of a bridge as aforesaid may have the damages determined by a jury upon petition filed in the superior court within one year after the approval of the permit by the mayor, as above provided, and when so determined shall be paid by the said Crompton and Knowles Loom Works.

Damages, how  
paid, etc.

SECTION 4. This act shall take effect upon its passage.

*Approved February 14, 1918.*

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[1915, 292, Spec., 380, Spec.]

AN ACT TO EXTEND THE TIME FOR CERTAIN CONSTRUCTION AND OPERATION BY THE HAMPDEN RAILROAD CORPORATION.

*Chap. 16*

*Be it enacted, etc., as follows:*

SECTION 1. The time within which The Hampden Railroad Corporation, incorporated under the general laws in the year nineteen hundred and eleven, is required to locate and complete its lines to Holyoke and Chicopee Falls, and open them for use, is extended to the first day of July, nineteen hundred and twenty-one.

Hampden Rail-  
road Corpora-  
tion, extension  
of time for cer-  
tain construc-  
tion.

SECTION 2. This act shall take effect upon its passage.

*Approved February 14, 1918.*

**Chap. 17** AN ACT MAKING A FURTHER APPROPRIATION FOR PAY FOR SOLDIERS AND SAILORS FROM THIS COMMONWEALTH IN THE VOLUNTEER SERVICE OF THE UNITED STATES.

*Be it enacted, etc., as follows:*

Appropriation, soldiers' and sailors' pay in present war.

SECTION 1. The sum of two hundred and fifty thousand dollars is hereby appropriated to be paid out of the treasury of the commonwealth from the ordinary revenue for the pay of soldiers and sailors as provided in section one of chapter two hundred and eleven of the General Acts of nineteen hundred and seventeen, in addition to any amount heretofore appropriated or raised for this purpose.

SECTION 2. This act shall take effect upon its passage.

*Approved February 14, 1918.*

**Chap. 18** AN ACT TO AUTHORIZE THE MASSACHUSETTS HIGHWAY COMMISSION TO EXPEND CERTAIN BALANCES OF APPROPRIATIONS HERETOFORE MADE.

*Be it enacted, etc., as follows:*

Massachusetts highway commission may use unexpended balances of certain appropriations.

SECTION 1. The Massachusetts highway commission is hereby authorized to expend during the years nineteen hundred and eighteen, nineteen hundred and nineteen and nineteen hundred and twenty the unexpended balance of the five million dollars authorized for the construction of state highways by chapter seven hundred and four of the acts of nineteen hundred and twelve, and the unexpended balances of such appropriations or authorizations as have been heretofore made by the general court for the construction of specific highways or routes, in accordance with the several provisions of law originally authorizing said expenditures.

SECTION 2. This act shall take effect upon its passage.

*Approved February 14, 1918.*

**Chap. 19** AN ACT RELATIVE TO THE PAYMENT BY THE CITY OF BOSTON OF A PENSION TO WILLIAM E. STAPLES.

*Be it enacted, etc., as follows:*

1914, 112, § 1, etc., amended.

SECTION 1. Section one of chapter one hundred and twelve of the acts of nineteen hundred and fourteen as amended by chapter one hundred and forty-nine of the Special Acts of nineteen hundred and seventeen is hereby

further amended by striking out the last sentence and substituting the following: — The said payment by the city shall begin on the date of the approval of this act by the mayor, — so as to read as follows: — *Section 1.* The city council of the city of Boston, with the approval of the mayor, is hereby authorized to pay annually to William E. Staples a sum equal to one half of the annual compensation which he received from the city as call man in the fire department during the year prior to his retirement therefrom after twenty-three years and eleven months of service. The said payment by the city shall begin on the date of the approval of this act by the mayor.

City of Boston,  
payment of  
pension to  
William E.  
Staples.

Payments to  
begin on date  
of approval  
by mayor.

SECTION 2. This act shall take effect upon its passage.

*Approved February 14, 1918.*

[1917, 252, Spec.]

AN ACT TO LEGALIZE THE CONVEYANCE OF CERTAIN CEMETERY PROPERTY BY THE FIRST CONGREGATIONALIST PARISH IN THE TOWN OF CHATHAM.

*Chap. 20*

*Be it enacted, etc., as follows:*

The act of Solomon C. Atwood of Chatham, in the county of Barnstable, acting for, in the name of, and as the only known surviving member of the First Congregationalist Parish in said Chatham, in conveying to the Union Cemetery, a corporation, by quitclaim deed dated August fourteenth, nineteen hundred and seventeen and duly recorded, certain cemetery lands in said Chatham, known as Union Cemetery, is hereby confirmed and made valid; and said deed is hereby declared to be a legal and valid conveyance by said parish to said corporation of the lands therein described.

Conveyance of  
Union Cemetery  
by First  
Congregationalist  
Parish,  
Chatham.

*Approved February 14, 1918.*

[1888, 374; 1889, 228, 346; 1890, 69, 82, 85, 253; 1891, 280; 1892, 149; 1897, 172; 1900, 114, 115, 224; 1914, 372; 1915, 71, Spec., 171, Spec.; 1917, 181, Spec., 182, Spec.]

AN ACT TO CHANGE THE TIME OF THE INAUGURATION OF THE MAYOR AND ALDERMEN OF THE CITY OF WOBURN.

*Chap. 21*

*Be it enacted, etc., as follows:*

The first sentence of section ten of chapter one hundred and seventy-two of the acts of eighteen hundred and ninety-seven, is hereby amended by striking out the words "at three o'clock in the afternoon", in the second and third lines, and substituting the words: — at eight o'clock in the evening, — so as to read as follows: — The mayor elect and

1897, 172, § 10,  
amended.

City of Wo-  
burn, change

of time for inauguration of mayor and aldermen.

the aldermen elect shall annually on the first Monday in January, at eight o'clock in the evening, meet and be sworn to the faithful discharge of their duties.

*Approved February 14, 1918.*

[1918, 87, Spec.]

**Chap. 22** AN ACT TO AUTHORIZE THE CITY OF HAVERHILL TO PENSION ALBION M. PERKINS.

*Be it enacted, etc., as follows:*

City of Haverhill may pension Albion M. Perkins.

SECTION 1. The city of Haverhill is hereby authorized to pay to Albion M. Perkins, in consideration of his faithful services as foreman in the street department for more than thirty years, a pension of thirty-five dollars a month during incapacity for work.

To be submitted to city council, etc. Proviso.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

*Approved February 14, 1918.*

**Chap. 23** AN ACT TO AUTHORIZE THE CITY OF EVERETT TO PAY A PENSION TO LINDLEY R. WOODS.

*Be it enacted, etc., as follows:*

City of Everett may pension Lindley R. Woods.

SECTION 1. The city of Everett is hereby authorized to pay to Lindley R. Woods, beginning with the first day of March in the current year, a pension equal to one half of the annual compensation which he received as superintendent of the water department of the said city.

To be submitted to city council, etc. Proviso.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

*Approved February 14, 1918.*

[1881, 192, 306; 1883, 135, 136; 1885, 243; 1888, 309; 1890, 248; 1892, 48; 1893, 335; 1894, 95; 1912, 267, 340; 1913, 109.]

**Chap. 24** AN ACT RELATIVE TO THE TENURE OF THE CITY ENGINEER OF BROCKTON.

*Be it enacted, etc., as follows:*

City of Brockton, tenure of the city engineer.

SECTION 1. In the year nineteen hundred and nineteen, and every third year thereafter, the city of Brockton shall

elect a city engineer in the manner provided in its charter, to serve for a term of three years from the date of his election, and until his successor is elected and qualified.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

To be submitted to city council, etc.  
Proviso.

*Approved February 14, 1918.*

[1918, 25, Spec.]

[1918, 24, Spec.]

AN ACT RELATIVE TO THE TENURE OF THE COLLECTOR OF *Chap. 25*  
TAXES OF BROCKTON.

*Be it enacted, etc., as follows:*

SECTION 1. In the year nineteen hundred and nineteen and every third year thereafter, the city of Brockton shall elect a collector of taxes in the manner provided in its charter, to serve for a term of three years from the date of his election, and until his successor is elected and qualified.

City of Brockton, tenure of collector of taxes.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

To be submitted to city council, etc.  
Proviso.

*Approved February 14, 1918.*

AN ACT TO PROVIDE FOR THE REINSTATEMENT OF CLAIR P. *Chap. 26*  
CHAINNEY IN THE REVERE POLICE DEPARTMENT.

*Be it enacted, etc., as follows:*

SECTION 1. The mayor of the city of Revere is hereby authorized to reinstate Clair P. Chainney as a member of the police department of said city without civil service examination.

City of Revere, reinstatement of Clair P. Chainney.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

To be submitted to city council, etc.  
Proviso.

*Approved February 14, 1918.*

[Accepted March 19, 1918.]



**Chap. 27** AN ACT MAKING APPROPRIATIONS FOR DEFICIENCIES IN APPROPRIATIONS FOR CERTAIN EXPENSES AUTHORIZED IN THE YEAR NINETEEN HUNDRED AND SEVENTEEN.

*Be it enacted, etc., as follows:*

Appropriations  
for deficiencies  
in 1917.

SECTION 1. The sums hereinafter mentioned are hereby appropriated, to be paid out of the treasury of the commonwealth from the ordinary revenue, for certain expenses in excess of the appropriations therefor in the year nineteen hundred and seventeen, to wit:—

Purchase of  
paper.

For the purchase of paper used in printing for the commonwealth, the sum of fifteen thousand two hundred fifty-nine dollars and one cent.

Blank forms.

For blank forms for town officers, thirty-seven dollars and thirty cents.

Blue Book.

For printing the Blue Book, the sum of four hundred ninety dollars and twenty-six cents.

Judges'  
compensation.

For the compensation of judges acting for others, two hundred and twenty-five dollars.

Militia pay,  
etc.

For militia pay and allowances, fifty dollars.

Armories.

For the maintenance of armories of the first class, four hundred fifty-four dollars and twenty-three cents.

Forest fire  
prevention.

For the prevention of forest fires, seven hundred nine dollars and fifty-five cents.

Rutland state  
sanatorium.

For the maintenance of the Rutland state sanatorium, the sum of twenty-nine thousand two hundred ninety-six dollars and twenty-five cents.

State infirmary.

For the maintenance of the state infirmary, the sum of six thousand seven hundred ninety dollars and thirty-five cents.

Industrial  
school for girls.

For the maintenance of the state industrial school for girls, the sum of six hundred seventy-four dollars and ninety-one cents.

Prison camp  
and hospital.

For the maintenance of the prison camp and hospital, the sum of seven hundred fourteen dollars and thirteen cents.

State prison.

For the maintenance of the state prison, the sum of twenty-four hundred seventy-four dollars and sixty-six cents.

Board of  
education.

For the travelling expenses of the board of education, the sum of ninety-four dollars and sixty-two cents.

School reg-  
isters, etc.

For school registers and blanks, three hundred thirty dollars and nineteen cents.

County  
teachers'  
associations.

For county teachers' associations, the sum of two hundred dollars.

For the payment of certain expenses authorized by the governor and council in the investigation of certain salaries, Salary investigation expenses.  
a sum not exceeding twenty-five hundred dollars.

SECTION 2. This act shall take effect upon its passage.

*Approved February 20, 1918.*

AN ACT TO AUTHORIZE THE CITY OF CAMBRIDGE TO PAY Chap. 28  
CERTAIN BILLS CONTRACTED BY CITY OFFICIALS IN EXCESS  
OF APPROPRIATIONS.

*Be it enacted, etc., as follows:*

SECTION 1. The city of Cambridge is hereby authorized to expend a sum not exceeding nine thousand five hundred dollars for the payment of bills incurred by its officers and departments, in excess of their respective appropriations, prior to April first, nineteen hundred and seventeen. City of Cambridge may pay certain bills.

SECTION 2. This act shall take effect upon its passage.

*Approved February 20, 1918.*

AN ACT TO AUTHORIZE THE TOWN OF NORWOOD TO REFUND Chap. 29  
CERTAIN TEMPORARY LOANS.

*Be it enacted, etc., as follows:*

SECTION 1. The town of Norwood is hereby authorized to refund from time to time temporary loans made or to be made under authority of chapter seven hundred and nineteen of the acts of nineteen hundred and thirteen in anticipation of the issue of serial notes for the construction of a building for school purposes pursuant to the action of the town under article two of the warrant for the special town meeting held on the thirtieth day of January in the year nineteen hundred and seventeen, by the issue of other notes maturing within a period not exceeding three years from the date of the passage of this act: *provided, however*, that there shall annually be raised by taxation and applied in reduction of such other notes so issued a sum equal to the amount which would have been required to be raised and applied if said serial notes were issued in accordance with the provisions of said chapter seven hundred and nineteen; and *provided, further*, that the time in which said serial notes shall be paid shall not be extended beyond the time fixed for their payment in the vote authorizing their issue. Town of Norwood may refund certain temporary loans. Proviso.

SECTION 2. This act shall take effect upon its passage.

*Approved February 20, 1918.*

**Chap. 30 AN ACT TO AUTHORIZE THE CITY OF PITTSFIELD TO PENSION  
JASON N. SHEPARDSON.**

*Be it enacted, etc., as follows:*

City of Pitts-  
field may pen-  
sion Jason N.  
Shepardson.

SECTION 1. The city of Pittsfield is hereby authorized to pay Jason N. Shepardson, who was in the service of said city or of the state for over twenty-eight years, and is now incapacitated, a pension of five hundred dollars a year, beginning with the first day of January, nineteen hundred and eighteen. His record of service is as follows:— six years as foreman and superintendent of streets, two years as probation officer, one year as constable, six years as deputy sheriff, and seven months as police officer, at the expiration of which time he was shot and obliged to retire from the force; two years on the district police force, and eleven years as registrar of voters.

To be sub-  
mitted to city  
council, etc.

Proviso.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

*Approved February 20, 1918.*

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[1889, 411; 1891, 217; 1895, 302; 1901, 308; 1904, 389; 1911, 732; 1912, 107.]

**Chap. 31 AN ACT TO ESTABLISH THE TENURE OF CERTAIN OFFICIALS  
OF THE CITY OF PITTSFIELD.**

*Be it enacted, etc., as follows:*

1911, 732, Part  
I, § 20, etc.,  
amended.

City of Pitts-  
field, tenure of  
certain officials.

SECTION 1. Part I of chapter seven hundred and thirty-two of the acts of nineteen hundred and eleven, as affected by section one of chapter one hundred and seven of the acts of nineteen hundred and twelve, is hereby further amended by striking out section twenty and inserting in place thereof the following:— *Section 20.* The city council shall annually, as soon after its organization as may be convenient, elect by joint ballot in convention, a city physician and a city solicitor, who shall be legal voters, and shall hold their offices for the term of one year from the first Monday of February then next ensuing, and until their successors shall be elected and qualified. In every third year, as now provided by law, the city council shall elect by joint ballot in convention a city clerk and a city auditor, who shall be legal voters, and shall hold their offices for three years from the first Monday in February following their election and

until their successors shall be elected and qualified. In the year nineteen hundred and nineteen, and in every third year thereafter, the city council shall, as soon after its organization as may be convenient, elect by joint ballot in convention, a city treasurer and a collector of taxes, who shall be legal voters, and shall hold their offices for the term of three years from the first Monday in February following their election, and until their successors shall be elected and qualified: *provided, however*, that any officer named in this section may be removed at any time by the city council for sufficient cause. Vacancies occurring in the above named offices may be filled at any time in like manner for the unexpired term. The compensation of the officers mentioned in this section shall be that provided by the concurrent vote of the city council. Proviso.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year. To be submitted to city council, etc.  
Proviso.

*Approved February 20, 1918.*

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AN ACT TO PROVIDE A SATURDAY HALF-HOLIDAY FOR Chap. 32  
CERTAIN EMPLOYEES OF THE CITY OF QUINCY.

*Be it enacted, etc., as follows:*

SECTION 1. Laborers, teamsters and mechanics employed by the city of Quincy shall hereafter receive a Saturday half-holiday without loss of pay. City of Quincy.  
Saturday half-holiday for certain employees.

SECTION 2. This act shall be submitted to the voters of the city of Quincy at the next city election in the form of the following question to be placed on the official ballot: "Shall the laborers, teamsters and mechanics employed by the city of Quincy receive a Saturday half-holiday without loss of pay?" If a majority of the voters voting on the said question vote in the affirmative, this act shall thereupon take effect; otherwise it shall not take effect. To be submitted to voters, etc.

YES.	
NO	

*Approved February 20, 1918.*

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AN ACT TO AUTHORIZE THE CITY OF LYNN TO CONSTRUCT A Chap. 33  
HIGHWAY THROUGH PINE GROVE CEMETERY.

*Be it enacted, etc., as follows:*

SECTION 1. The city of Lynn is hereby authorized to lay out and construct as a public highway under the pro- City of Lynn may construct highway through Pine

Grove Cemetery.  
Proviso.

visions of law, an extension of Parkland avenue to Quebec street through Pine Grove cemetery, provided that the extension shall not exceed sixty feet in width within the said cemetery or be constructed through any part of the cemetery which is or has been used for burial purposes.

To be submitted to city council, etc.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

Proviso.

*Approved February 20, 1918.*

**Chap. 34** AN ACT TO PLACE THE CHIEF OF THE FIRE DEPARTMENT OF THE CITY OF SPRINGFIELD UNDER THE CIVIL SERVICE LAWS.

*Be it enacted, etc., as follows:*

City of Springfield, fire chief under civil service laws.

SECTION 1. The chief of the fire department of the city of Springfield shall hereafter be subject to the civil service laws and the regulations made thereunder.

To be submitted to voters, etc.

SECTION 2. This act shall take effect upon its acceptance by a majority of the voters of the city of Springfield voting thereon at the state election in the current year.

*Approved February 20, 1918.*

**Chap. 35** AN ACT TO AUTHORIZE THE CITY OF BOSTON TO PAY AN ANNUITY TO THE WIDOW OF FLORENCE J. DONOGHUE.

*Be it enacted, etc., as follows:*

City of Boston may pay annuity to widow of Florence J. Donoghue.

SECTION 1. The city of Boston is hereby authorized to pay an annuity of three hundred dollars to Bessie A. Donoghue, widow of Florence J. Donoghue, late a member of the fire department in that city, who died from exposure suffered in the performance of his duty; said payment to continue so long as she remains unmarried, and to be charged to the appropriation for fire department pensions and annuities.

To be submitted to city council, etc.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

Proviso.

*Approved February 20, 1918.*

[Accepted April 23, 1918.]

[1917, 289, Spec.]

AN ACT RELATIVE TO THE POLLING TIME AT PRELIMINARY ELECTIONS IN THE CITY OF METHUEN. *Chap. 36*

*Be it enacted, etc., as follows:*

SECTION 1. Section eleven of chapter two hundred and eighty-nine of the Special Acts of nineteen hundred and seventeen is hereby amended by striking out the word "preliminary", in the eleventh line, and by inserting after the word "afternoon", in the fourteenth line, the following: — The polls shall be opened at such time and for such period at all preliminary elections as shall be determined by the city council, — so as to read as follows: — *Section 11.* On the third Tuesday preceding every city election at which any officer mentioned in this act is to be elected, there shall be held a preliminary election for the purpose of nominating candidates for such offices as, under the provisions of this act, are to be filled at such city election. Voters qualified to vote at a city election shall be qualified to vote at a preliminary election. No special election for mayor or any other officer shall be held until after the expiration of forty days from the calling of the preliminary election, except as is otherwise provided herein. At every annual and special election the polls shall be opened at forty-five minutes past five o'clock in the forenoon and shall be kept open until four o'clock in the afternoon. The polls shall be opened at such time and for such period at all preliminary elections as shall be determined by the city council. The laws of the commonwealth relative to annual city elections shall apply to all preliminary, special and annual elections held under this act, except as is otherwise specifically provided herein, but nothing herein shall be held to prohibit the sale of liquors on days of preliminary elections.

1917, 289 (S.),  
§ 11, amended.

City of  
Methuen,  
polling time at  
preliminary  
elections.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

To be sub-  
mitted to city  
council, etc.  
Proviso.

*Approved February 20, 1918.*

[1821, 110; 1822, 107; 1823, 2; 1824, 28, 49; 1829, 80; 1830, 7; 1831, 38; 1834, 158; 1835, 128; 1838, 123; 1850, 167; 1851, 337; 1852, 266; 1853, 354; 1854, 448, 449; 1862, 64; 1870, 327; 1872, 15, 322; 1874, 60, 179; 1875, 176, 185, 243; 1876, 246; 1877, 228; 1878, 243, 244; 1879, 163, 198; 1880, 134, 225; 1881, 221, 229, 291; 1882, 204; 1884, 123, 250; 1885, 266, 361; 1887, 210; 1888, 286; 1889, 147, 337; 1890, 122, 418; 1892, 97, 314; 1893, 473; 1894, 276, 454; 1895, 244, 449, 502; 1896, 204, 363, 393, 410, 547; 1897, 298, 361, 375, 396, 440; 1898, 227, 410, 554, 558; 1899, 355; 1901, 400, 473; 1903, 426; 1904, 404; 1908, 202, 393, 398; 1909, 486; 1912, 550; 1913, 484; 1914, 646, 730.]

**Chap. 37 AN ACT CHANGING THE FORM OF NOMINATION PAPERS IN ELECTIONS IN THE CITY OF BOSTON.**

*Be it enacted, etc., as follows:*

1909, 486, § 53,  
etc., amended.

Section fifty-three of chapter four hundred and eighty-six of the acts of nineteen hundred and nine, as amended by section four of chapter seven hundred and thirty of the acts of nineteen hundred and fourteen, is hereby further amended by striking out the following jurat at the end of the form of nomination paper therein prescribed:

City of Boston,  
change of form  
of nomination  
papers in city  
elections.

"COMMONWEALTH OF MASSACHUSETTS.

Suffolk, ss.

Boston,

19

Then personally appeared *who, I am satisfied, is one of the signers of the within nomination paper, and made oath that the statements therein contained are true to the best of his knowledge and belief and that his post office address is*

Before me,

*Justice of the Peace."*

*Approved February 20, 1918.*

[1918, 98, Spec.]

**Chap. 38 AN ACT TO EXTEND THE PROVISIONS OF THE CIVIL SERVICE LAWS TO THE SUPERINTENDENT OF STREETS OF THE CITY OF CHICOPEE.**

*Be it enacted, etc., as follows:*

City of  
Chicopee,  
superintendent  
of streets  
under civil  
service laws.

SECTION 1. The civil service laws and regulations shall apply to the superintendent of streets of the city of Chicopee, but no examination shall be required of the present incumbent.

To be sub-  
mitted to  
voters, etc.

SECTION 2. This act shall be submitted to the qualified voters of said city at the next municipal election and shall take effect upon its acceptance by a majority of the voters voting thereon.

*Approved February 20, 1918.*

[1860, 136; 1864, 209; 1866, 45; 1869, 247; 1882, 211; 1883, 46; 1895, 124; 1898, 86, 153; 1902, 387; 1909, 448; 1910, 176; 1912, 247.]

AN ACT TO ESTABLISH THE SALARY OF THE MAYOR OF THE CITY OF TAUNTON. Chap. 39

*Be it enacted, etc., as follows:*

SECTION 1. Section thirteen of chapter four hundred and forty-eight of the acts of nineteen hundred and nine is hereby amended by striking out the word "twelve", in the first line, and substituting the word:—twenty-five,— so as to read as follows:—*Section 13.* The salary of the mayor shall be twenty-five hundred dollars per annum and the salary of each councilman shall be five hundred dollars per annum.

1909, 448, § 13, amended.

City of Taunton, salary of mayor.

SECTION 2. This act shall be submitted to the qualified voters of the city of Taunton at the next municipal election and, if accepted by a majority of the said voters voting thereon, shall take effect at the beginning of the next municipal year; otherwise it shall not take effect.

To be submitted to voters, etc.

*Approved February 20, 1918.*

[1914, 780.]

AN ACT RELATIVE TO THE RATE OF INTEREST ON CERTAIN BRIDGE SECURITIES OF THE TOWN OF WATERTOWN. Chap. 40

*Be it enacted, etc., as follows:*

SECTION 1. Such bonds or notes as may hereafter be issued by the town of Watertown under the provisions of chapter seven hundred and eighty of the acts of nineteen hundred and fourteen shall bear such rate of interest as its treasurer, with the approval of a majority of the selectmen, may determine.

Town of Watertown, rate of interest on certain bridge securities.

SECTION 2. This act shall take effect upon its passage.

*Approved February 25, 1918.*

[1918, 91, Spec.]

AN ACT RELATIVE TO THE ANNUAL MEETING OF THE UNITED SOCIETY OF CHRISTIAN ENDEAVOR AND OF ITS BOARD OF TRUSTEES. Chap. 41

*Be it enacted, etc., as follows:*

SECTION 1. The United Society of Christian Endeavor is hereby authorized to hold its annual meeting, and also the annual meeting of its board of trustees, at the time and

United Society of Christian Endeavor, annual meeting, etc.



place its international convention is held in any city or town in the United States or the Dominion of Canada; and any meeting so held, if otherwise conformable to law, shall be deemed to have the same legal effect for all purposes as if held within this commonwealth.

SECTION 2. This act shall take effect upon its passage.

*Approved February 25, 1918.*

**Chap. 42** AN ACT TO AUTHORIZE THE TOWN OF GREAT BARRINGTON TO TAKE CERTAIN LAND FOR SCHOOL PURPOSES.

*Be it enacted, etc., as follows:*

Town of Great Barrington may take certain land for school purposes.

SECTION 1. The town of Great Barrington is hereby authorized, subject to the provisions of general law not inconsistent herewith, to acquire by purchase or otherwise land in said town not exceeding four acres in extent, to be used for the Justin Dewey school, said land adjoining that already held by the town for the same purpose.

SECTION 2. This act shall take effect upon its passage.

*Approved February 25, 1918.*

[1837, 160; 1852, 255; 1853, 322; 1856, 290; 1861, 12; 1865, 153; 1866, 89; 1868, 13; 1872, 157; 1875, 145, 166; 1890, 126, 171; 1894, 256; 1896, 344; 1898, 137, 159; 1899, 136, 421; 1899, 363; 1899, 88, 255, 520; 1899, 364; 1897, 100; 1899, 212; 1904, 90; 1910, 490.]

**Chap. 43** AN ACT RELATIVE TO THE USE OF INCOME FROM THE WATER WORKS OF THE CITY OF CAMBRIDGE.

*Be it enacted, etc., as follows:*

City of Cambridge, use of income from water works.

SECTION 1. The income received by the city of Cambridge from its water works shall be applied to meet the expenses incurred for maintenance and operation, renewals, extensions, additions and improvements of said works, interest, sinking fund and debt requirements.

Sinking fund requirements.

SECTION 2. The sinking fund requirements shall be calculated annually and such an amount annually paid over to the sinking fund commissioners as, with its accumulations, together with the existing fund, will be sufficient to meet all water works debts issued and outstanding for which sinking funds are being accumulated.

Repeal.

SECTION 3. All acts and parts of acts requiring the payment of a percentage of the debt and all unexpended balances into the sinking fund are hereby repealed except that the annual sums required as above shall be paid annually into the sinking fund, and if the income from the water works is

insufficient to meet the expenses of maintaining and operating the same together with the interest, debt and sinking fund requirements, the deficit shall be raised by taxation and shall be assessed by the assessors in the same manner as other taxes. Deficit to be raised by taxation.

SECTION 4. This act shall take effect upon its passage.

*Approved February 25, 1918.*

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[1910, 474; 1913, 838; 1915, 247, Spec.; 1916, 132, Spec.; 1917, 170, Spec., 173, Spec.]

AN ACT RELATIVE TO THE RATE OF INTEREST ON CERTAIN Chap. 44  
SECURITIES OF THE CITY OF NEW BEDFORD.

*Be it enacted, etc., as follows:*

SECTION 1. Such bonds or notes as may hereafter be issued by the city of New Bedford under the provisions of chapter four hundred and seventy-four of the acts of nineteen hundred and ten, as amended by chapter eight hundred and thirty-eight of the acts of nineteen hundred and thirteen, chapter two hundred and forty-seven of the Special Acts of nineteen hundred and fifteen, chapter one hundred and thirty-two of the Special Acts of nineteen hundred and sixteen, and chapters one hundred and seventy and one hundred and seventy-three of the Special Acts of nineteen hundred and seventeen, shall bear such rate of interest as the treasurer of said city with the approval of its mayor may determine. City of New Bedford, rate of interest on certain securities.

SECTION 2. This act shall take effect upon its passage.

*Approved February 25, 1918.*

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[1907, 524; 1917, 269, Spec.]

AN ACT RELATIVE TO THE INSTALLATION OF WATER METERS Chap. 45  
IN THE CITY OF BOSTON.

*Be it enacted, etc., as follows:*

SECTION 1. The provisions of section one of chapter five hundred and twenty-four of the acts of nineteen hundred and seven shall not apply to the city of Boston for one year after the taking effect of this act, in so far as the same require the equipment with water meters of five per cent of water services in said city which were unmetered on the thirty-first day of December, nineteen hundred and seven. City of Boston, installation of water meters deferred.

SECTION 2. This act shall take effect upon the tenth day of April, nineteen hundred and eighteen. Time of taking effect.

*Approved February 25, 1918.*

**Chap. 46 AN ACT TO PROVIDE A TEACHER'S RETIREMENT ALLOWANCE FOR JENNIE I. WARE.**

*Be it enacted, etc., as follows:*

Teachers' retirement allowance for Jennie I. Ware.

Jennie I. Ware, for thirty-nine years a teacher in the public schools of the commonwealth, the last twenty-five of which were in the public schools of Boston, shall, beginning with the first day of July, nineteen hundred and eighteen, receive the retiring allowance that she would receive had she been eligible to join the state teachers' retirement association upon its establishment and had then become a member thereof, and had she been retired by the teachers' retirement board on the date on which her resignation from the service of the public schools of Boston took effect, having contributed such regular assessments as she would have paid under the provisions of chapter eight hundred and thirty-two of the acts of nineteen hundred and thirteen and amendments thereof, from the time of said establishment to the date of her retirement, provided that she shall pay into the retirement fund of said association before July one, nineteen hundred and eighteen, a sum equal to the total contributions which she would have paid had she actually been a member thereof during the said period, with interest thereon as determined by the teachers' retirement board.

Proviso.

*Approved February 25, 1918.*

**Chap. 47 AN ACT TO AUTHORIZE THE CITY OF BOSTON TO PENSION JACOB SCHAFFER.**

*Be it enacted, etc., as follows:*

City of Boston may pension Jacob Schaffer.

SECTION 1. The city of Boston is hereby authorized to pension Jacob Schaffer, a former member of the fire alarm service of the city who was permanently disabled by an injury received in the course of his employment and was discharged. The said pension shall be paid monthly and shall be equal to one half of the compensation which said Schaffer was receiving at the time of his discharge.

To be submitted to city council, etc.  
Proviso.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

*Approved February 25, 1918.*

[Accepted April 10, 1918.]

AN ACT TO AUTHORIZE THE CITY OF WORCESTER TO PENSION DANIEL T. COURTNEY. *Chap. 48*

*Be it enacted, etc., as follows:*

SECTION 1. The city of Worcester is hereby authorized to pay to Daniel T. Courtney, who after a service of more than twenty-seven years in the employ of the city as a foreman in the street department, retired on account of blindness in nineteen hundred and seventeen, an annual pension of six hundred and twenty-four dollars, payable monthly.

City of Worcester may pension Daniel T. Courtney.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

To be submitted to city council, etc.  
Proviso.

*Approved February 25, 1918.*

[Accepted March 29, 1918.]

AN ACT TO AUTHORIZE THE CITY OF BOSTON TO PENSION THOMAS J. GORMAN. *Chap. 49*

*Be it enacted, etc., as follows:*

SECTION 1. Thomas J. Gorman, a clerk in the collector's office of the city of Boston, shall, at his request, be retired from active service, and shall receive from said city an annual pension equal to one half of the compensation paid him at the time of retirement, provided that a physician, designated by the mayor of said city, certifies in writing that by reason of physical incapacity, he is unfit for further service.

City of Boston may pension Thomas J. Gorman.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

To be submitted to city council, etc.  
Proviso.

*Approved February 25, 1918.*

[Accepted April 10, 1918.]

AN ACT RELATIVE TO THE RATE OF INTEREST ON CERTAIN WATER SECURITIES OF THE TOWN OF WELLESLEY. *Chap. 50*

*Be it enacted, etc., as follows:*

SECTION 1. Such bonds or notes as may hereafter be issued by the town of Wellesley under the provisions of

Town of Wellesley may fix rate of

interest on  
certain water  
securities.

chapter five hundred and thirteen of the acts of nineteen hundred and thirteen shall bear such rate of interest as its treasurer, with the approval of a majority of its water and municipal light commissioners, may determine.

Rate of interest  
on bonds.

SECTION 2. The treasurer of said town, with the approval of a majority of its water and municipal light commissioners, is hereby authorized, without further action by the town, to determine the rate of interest on bonds previously authorized by vote of the town taken in accordance with the provisions of said chapter five hundred and thirteen.

SECTION 3. This act shall take effect upon its passage.

*Approved February 26, 1918.*

[1918, 51, Spec.]

[1915, 301, Spec.; 1918, 50, Spec.]

**Chap. 51** AN ACT RELATIVE TO THE RATE OF INTEREST ON CERTAIN SEWERAGE SECURITIES OF THE TOWN OF WELLESLEY.

*Be it enacted, etc., as follows:*

Town of  
Wellesley may  
fix interest rate  
on certain sewerage  
securities.

SECTION 1. Such bonds or notes as may hereafter be issued by the town of Wellesley under the provisions of chapter three hundred and one of the Special Acts of nineteen hundred and fifteen shall bear such rate of interest as its treasurer, with the approval of a majority of its selectmen, may determine.

Rate of interest  
on bonds.

SECTION 2. The treasurer of said town, with the approval of its selectmen, is hereby authorized, without further action by the town, to determine the rate of interest on bonds previously authorized by vote of the town taken in accordance with the provisions of said chapter three hundred and one.

SECTION 3. This act shall take effect upon its passage.

*Approved February 26, 1918.*

**Chap. 52** AN ACT RELATIVE TO THE INTEREST ON LOANS OF THE CITY OF BOSTON.

*Be it enacted, etc., as follows:*

City of Boston  
may fix interest  
rate on  
loans.

SECTION 1. All loans hereafter negotiated by the city of Boston shall bear such rate of interest, and the interest thereon shall be payable at such times, as the city auditor, the city treasurer, and the mayor may determine.

SECTION 2. This act shall take effect upon its passage.

*Approved February 26, 1918.*

[1828, 70; 1851, 23; 1854, 195; 1855, 71; 1859, 195; 1916, 281, Spec.]

AN ACT TO AUTHORIZE THE WARREN INSTITUTION FOR SAVINGS TO HOLD ADDITIONAL REAL ESTATE IN THE CITY OF BOSTON. Chap. 53

*Be it enacted, etc., as follows:*

SECTION 1. The Warren Institution for Savings, incorporated by chapter seventy of the acts of eighteen hundred and twenty-eight, approved February twenty-first, eighteen hundred and twenty-nine, is hereby authorized to purchase and hold, and to invest in, real estate in the city of Boston to a value not exceeding five hundred thousand dollars. Warren Institution for Savings may hold additional real estate.

SECTION 2. Chapter two hundred and eighty-one of the Special Acts of nineteen hundred and sixteen is hereby repealed. 1916, 281 (S.), repealed.

SECTION 3. This act shall take effect upon its passage.  
*Approved February 26, 1918.*

[1849, 89; 1850, 184; 1852, 182; 1854, 16; 1856, 159; 1859, 213; 1861, 107; 1864, 109; 1867, 95; 1868, 306, 345; 1870, 147, 209; 1875, 66; 1883, 27; 1886, 83, 253; 1890, 110, 435; 1891, 132, 338; 1892, 261, 369; 1893, 313, 378; 1894, 247; 1895, 265; 1896, 318; 1900, 151, 367; 1904, 76; 1905, 217; 1906, 112; 1909, 178, 372; 1910, 602; 1914, 135; 1917, 240, Spec.]

AN ACT TO EXTEND THE VETO POWER OF THE MAYOR OF THE CITY OF LYNN. Chap. 54

*Be it enacted, etc., as follows:*

SECTION 1. Section thirty-one of chapter three hundred and forty of the Special Acts of nineteen hundred and seventeen is hereby amended by striking out the words "involving the expenditure of money", in the second and third lines, and substituting the words:—relative to the affairs of the city, except the election of officers,—so as to read as follows:—*Section 31.* Every order, ordinance, resolution or vote adopted or passed by the city council, relative to the affairs of the city, except the election of officers, shall be presented to the mayor for his approval. If he approves it, he shall sign it; if he disapproves it, he shall return it, with his objections thereto in writing, to the city council, which shall enter his objections at large on its records, and again consider it, and the same shall be deemed approved and be in force if it is not returned by the mayor, as herein provided, within ten days after it was presented to him. If the city council, notwithstanding such disapproval by the 1917, 340 (S.), § 31, amended.

City of Lynn, veto power of mayor extended.

mayor, shall again pass the order, ordinance, resolution or vote by a two thirds yea and nay vote of all the members, it shall then be in force, but the vote thereon shall not be taken before ten days, nor after thirty days, from the date of its return to the city council.

SECTION 2. This act shall take effect upon its passage.

*Approved February 26, 1918.*

**Chap. 55 AN ACT TO AUTHORIZE THE TOWN OF BRIDGEWATER TO IMPOSE SEWER ASSESSMENTS.**

*Be it enacted, etc., as follows:*

Town of  
Bridgewater  
may impose  
sewer assess-  
ments.

Proviso.

SECTION 1. The town of Bridgewater, acting by its selectmen, is hereby authorized to collect from owners of estates benefited, which abut on ways, public or private, in which sewers have been or shall hereafter be laid, such proportion of the cost of constructing said sewers as the town shall determine, provided that no estate shall be deemed benefited until the sewer is constructed and in operation, and the amount assessed upon any particular estate shall be determined by, and shall not exceed, the value of the benefit to such estate from the construction of the sewer. All assessments made under the provisions of this act shall be subject to the provisions of chapter forty-nine of the Revised Laws and amendments thereof. That part of the cost of the sewers which is not paid by the abutters as aforesaid shall be paid by the town.

SECTION 2. This act shall take effect upon its passage.

*Approved February 26, 1918.*

**Chap. 56 AN ACT TO PROVIDE FOR A COMMISSION TO HOLD AND MANAGE THE HIGH SCHOOL STADIUM AND ATHLETIC FIELD IN THE CITY OF HAVERHILL.**

*Be it enacted, etc., as follows:*

Haverhill  
Stadium and  
Athletic Field  
Commission  
created.

SECTION 1. There shall be appointed a commission to be known as the Haverhill Stadium and Athletic Field Commission, consisting of five members, including the mayor of the city of Haverhill and the president of the school committee ex officiis, and three others each of whom shall be elected annually on the first Monday in April by the municipal council for a term of three years, except that at the first election one shall be elected for the term of three years, one for a term of two years and one for a term of one year.

SECTION 2. The commission may acquire, in the name of the city of Haverhill, the land which has heretofore been leased by the said city of Haverhill to the Haverhill High School Athletic Field Association, and also the structures thereon and hold, manage, control, lease or let the same for the purposes of high school and other athletics and other public events.

Commission may acquire certain land, etc.

SECTION 3. The city of Haverhill, for purpose of acquiring the aforesaid structures, may incur indebtedness not exceeding the sum of eighteen thousand dollars, and may issue bonds therefor, each issue constituting a separate loan. Such bonds shall be denominated on their face, Haverhill Stadium Loan, shall be signed by the city treasurer and countersigned by a majority of the municipal council of the city, shall bear interest at such rate as the municipal council shall determine, and shall be payable by such annual payments, beginning not more than one year after the dates thereof, as will extinguish each loan within ten years after its date. The amount of such annual payment of any loan in any year shall not be less than the amount of the principal of the loan, payable in any subsequent year. The city may sell the said securities at public or private sale upon such terms and conditions as it may deem proper, but not for less than their par value.

Haverhill Stadium Loan.

SECTION 4. The revenue derived from the leasing or letting of said land shall be devoted to the following uses and purposes, namely: — First: To the up-keep and maintenance of said land and the structures thereon. Second: To the payment of interest charges and the retirement of the bonds. Third: To the enlargement and improvement of the grounds and the development and encouragement of school athletics.

Revenue to be used for certain purposes.

*Approved February 26, 1918.*

[1917, 157, Spec.]

AN ACT TO REVIVE THE CORPORATION KNOWN AS THE MILLETT SANATORIUM, INCORPORATED. Chap. 57

*Be it enacted, etc., as follows:*

The Millett Sanatorium, Incorporated, a corporation which was dissolved by chapter one hundred and fifty-seven of the Special Acts of nineteen hundred and seventeen, is hereby revived with the same powers, duties and obligations as if the said chapter had not been passed.

Millett Sanatorium, Inc., revived.

*Approved February 26, 1918.*



[1912, 725; 1915, 235, Spec.; 1916, 255, Spec., 346, Spec.]

**Chap. 58** AN ACT TO EXTEND THE TIME FOR COMPLETING THE RAILROAD OF THE SOUTHERN NEW ENGLAND RAILROAD CORPORATION.

*Be it enacted, etc., as follows:*

Southern New England Railroad Corporation, time for completion extended.

The time within which the Southern New England Railroad Corporation may complete and open its railroad for use is hereby further extended to the thirty-first day of December in the year nineteen hundred and twenty-one.

*Approved February 26, 1918.*

**Chap. 59** AN ACT TO EXTEND THE CIVIL SERVICE LAWS TO THE CHIEF ENGINEER AND THE FIRST AND SECOND ENGINEERS OF THE BROCKTON FIRE DEPARTMENT.

*Be it enacted, etc., as follows:*

City of Brockton, civil service laws extended to certain officers of fire department.

SECTION 1. The civil service laws and regulations, and all acts now or hereafter in force relating to the appointment and the removal of members of the Brockton fire department, not inconsistent herewith, shall apply to the chief engineer, and to the first and second assistant engineers of said department, but no examination shall be required of the present incumbents.

To be submitted to voters, etc.

SECTION 2. This act shall be submitted to the voters of said city at the municipal election for the current year, and if accepted by a majority of the voters voting thereon shall thereupon take effect; otherwise it shall not take effect.

*Approved February 26, 1918.*

[1916, 261, Spec.; 1917, 166, Spec.]

**Chap. 60** AN ACT RELATIVE TO PREFERENTIAL VOTING AT NEWTON CITY ELECTIONS.

*Be it enacted, etc., as follows:*

1916, 261 (S), § 6, amended.

Section six of chapter two hundred and sixty-one of the Special Acts of nineteen hundred and sixteen is hereby amended by inserting after the word "office", where it occurs in the ninth and twenty-first lines, the words: — or, if no candidate receives a majority, — and by inserting after the word "combined", in the fifteenth line, the words: — or a plurality in said votes if there are only three candidates, — so as to read as follows: — *Section 6.* The city clerk shall then determine the successful candidates in the following manner: —

City of Newton, preferential voting at city elections.

The candidate or candidates for any office receiving a majority of the first-choice votes cast for candidates for that office shall, to the number required and in the order of the number of their first-choice votes beginning with the highest, be elected to that office: *provided*, that if the candidates who receive such a majority are fewer in number than the number of candidates to be elected to that office, or, if no candidate receives a majority, the second-choice votes received by each candidate for that office who shall not have received a majority of first-choice votes as aforesaid shall then be added to the first-choice votes received by every such candidate, and the candidate or candidates receiving a majority in said first-choice and second-choice votes combined or a plurality in said votes if there are only three candidates shall, to the number required and in the order of the number of first-choice and second-choice votes combined received by such candidates, beginning with the highest, be elected to that office; and *provided, further*, that if the candidates then elected are fewer in number than the number of candidates to be elected to that office, or, if no candidate receives a majority, the other-choice votes received by each candidate who shall not have been elected as aforesaid, shall then be added to the first-choice and the second-choice votes received by each such candidate, and a candidate or candidates, to the number required and in the order of the number of first-choice, second-choice and other-choice votes combined beginning with the highest, shall be elected to that office.

Successful candidates, how determined.

Proviso.

A tie between two or more candidates shall be decided in favor of the one having the largest number of first-choice votes. If two or more are equal in that respect, then the candidate among them having the largest number of second-choice votes shall be elected. If this will not decide a special election shall be held.

Tie vote between candidates, how decided.

Whenever the word "majority" is used in this section, it shall mean more than one half of the total number of first-choice votes cast at such election and counted and returned as hereinbefore provided for candidates for the office in question: *provided*, that whenever the number of candidates to be chosen to an office is two or more, such word "majority" shall mean more than half the total number of ballots on which a first-choice was counted and returned for candidates for that office.

"Majority," term defined.

Proviso.

*Approved February 27, 1918.*

**Chap. 61 AN ACT RELATIVE TO CERTAIN NOMINATION PAPERS FILED  
IN THE TOWN OF WESTBOROUGH.**

*Be it enacted, etc., as follows:*

Town of  
Westborough,  
certain  
nomination  
papers for  
town officers  
validated.

SECTION 1. Nomination papers for town officers filed in the town of Westborough on or before the twentieth day of February in the current year shall be valid, notwithstanding any failure to comply with the provisions of section one hundred and ninety-nine of chapter eight hundred and thirty-five of the acts of nineteen hundred and thirteen as amended by chapter eighty-two of the General Acts of nineteen hundred and seventeen which require that all such nomination papers shall be submitted to the registrars on or before five o'clock on the afternoon of the Friday preceding the day on which they must be filed.

SECTION 2. This act shall take effect upon its passage.

*Approved February 28, 1918.*

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[1867, 334; 1871, 117; 1887, 167; 1896, 74.]

**Chap. 62 AN ACT TO DEFINE THE NUMBER OF THE TRUSTEES OF THE  
CLARKE SCHOOL FOR THE DEAF.**

*Be it enacted, etc., as follows:*

The Clarke  
School for the  
Deaf, number  
of trustees  
defined.

SECTION 1. The trustees of The Clarke School for the Deaf, incorporated by chapter three hundred and thirty-four of the acts of eighteen hundred and sixty-seven, under the name of the Clarke Institution for Deaf Mutes, which name was changed by chapter seventy-four of the acts of eighteen hundred and ninety-six, shall be not more than fifteen nor less than nine in number.

SECTION 2. This act shall take effect upon its passage.

*Approved March 1, 1918.*

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**Chap. 63 AN ACT TO PROVIDE FOR PROMOTING AND STIMULATING THE  
PRODUCTION AND CONSERVATION OF FOOD PRODUCTS.**

*Be it enacted, etc., as follows:*

Appropriation  
for conserva-  
tion of food  
products, etc.

SECTION 1. There shall be allowed and paid out of the treasury of the commonwealth a sum not exceeding two hundred thousand dollars, to be expended under the direction of the governor and council, for the purpose of promoting and stimulating the production and conservation of food

products, and for like purposes growing out of the present war emergency.

SECTION 2. This act shall take effect upon its passage.

*Approved March 1, 1918.*

[1852, 210; 1866, 201; 1869, 255; 1874, 163; 1875, 44; 1885, 340; 1887, 73; 1889, 155; 1892, 185; 1894, 91; 1895, 339; 1896, 114, 278; 1900, 306; 1906, 81; 1907, 265, 514; 1908, 267, 357; 1909, 293; 1910, 290; 1911, 407, 476, 580; 1916, 114, Spec.; 1917, 275, Spec.]

AN ACT TO EXTEND THE TIME WITHIN WHICH THE CITY OF PITTSFIELD MAY EXTEND ITS WATER SUPPLY TO THE TOWN OF LANESBOROUGH. Chap. 64

*Be it enacted, etc., as follows:*

Section two of chapter two hundred and seventy-five of the Special Acts of nineteen hundred and seventeen is hereby amended by striking out the words "current year", in the last line, and substituting the words: — year nineteen hundred and eighteen, — so as to read as follows: — *Section 2.* This act shall take effect upon its acceptance by the city council of said city, with the approval of the mayor: *provided*, such acceptance and approval occur on or before December thirty-first in the year nineteen hundred and eighteen.

1917, 275 (S),  
§ 2, amended.

Time within  
which Pitts-  
field may ex-  
tend water  
supply to  
Lanesborough.  
Proviso.

*Approved March 1, 1918.*

AN ACT TO AUTHORIZE THE BOARD OF HEALTH OF THE TOWN OF RUTLAND TO LICENSE PRIVATE HOSPITALS AND HOUSES FOR THE CARE OF TUBERCULOUS PATIENTS. Chap. 65

*Be it enacted, etc., as follows:*

SECTION 1. The board of health of the town of Rutland may, upon an application in writing, license any suitable person or persons to maintain hospitals or private houses in that town for the care and treatment of tuberculous patients. Licenses granted hereunder may be revoked at any time, and shall expire with the last day of the calendar year in which they are issued, but may be renewed. The said board may fix reasonable fees for the said licenses and renewals thereof.

Town of  
Rutland may  
license private  
tuberculosis  
hospitals.

SECTION 2. Whoever maintains a hospital or private house in the town of Rutland for the care or treatment of tuberculous patients unless the same is in charge of, or under the direct personal supervision of a licensee hereunder, shall be punished by a fine of not more than one hundred dollars.

Penalty.

*Approved March 6, 1918.*

[1895, 211; 1896, 301; 1907, 342; 1917, 106, Spec., 302, Spec.]

**Chap. 66 AN ACT TO AUTHORIZE THE CITY OF SPRINGFIELD TO TAKE LAND FOR SCHOOL PURPOSES.***Be it enacted, etc., as follows:*City of  
Springfield  
may take land  
for school  
purposes.

SECTION 1. The city of Springfield may take in fee, by vote of its city council, any land not appropriated to public uses and lying within the limits of that part of the city bounded by Berkshire street, Bay street, Boston Road, and Harvey street, and measuring five acres or less in area, for the purpose of erecting thereon a building or buildings to be used as a public school or schools, notwithstanding the provisions of section forty-seven of chapter twenty-five of the Revised Laws limiting the amount of land that may be taken for such a purpose, but subject to all other provisions of law relative to such takings.

SECTION 2. This act shall take effect upon its passage.

*Approved March 7, 1918.***Chap. 67 AN ACT MAKING APPROPRIATIONS FOR THE MAINTENANCE OF PARKS, PARKWAYS AND BOULEVARDS UNDER THE CONTROL OF THE METROPOLITAN PARK COMMISSION AND FOR THE MAINTENANCE OF THE SEWERAGE AND WATER SYSTEMS UNDER THE CONTROL OF THE METROPOLITAN WATER AND SEWERAGE BOARD.***Be it enacted, etc., as follows:*Appropriations,  
metropolitan  
parks,  
sewerage,  
and water  
systems.

SECTION 1. The sums hereinafter mentioned are appropriated, to be expended by the metropolitan park commission and the metropolitan water and sewerage board, for the maintenance of parks, parkways and boulevards and for the expenses of the metropolitan water and sewerage systems during the fiscal year ending on the thirtieth day of November, nineteen hundred and eighteen, to wit: —

Charles river  
basin.

1. For the care of the Charles river basin by the metropolitan park commission, an amount not exceeding one hundred sixty-seven thousand one hundred fourteen dollars and eighty-four cents, said amount to be provided for by assessment on certain cities and towns in the metropolitan parks district in accordance with the findings of the apportionment commission under authority of chapter four hundred and nineteen of the acts of eighteen hundred and ninety-nine.

2. For the maintenance of reservations under the direction of the metropolitan park commission, a sum not exceeding five hundred twenty-three thousand six hundred forty-three dollars and thirteen cents; and for certain pensions, a sum not exceeding five thousand seventy-three dollars and seventy-five cents; to be assessed upon certain cities and towns in the metropolitan parks district in accordance with the findings of the apportionment commission under authority of chapter four hundred and nineteen of the acts of eighteen hundred and ninety-nine. Reservations.

3. For the care and maintenance of boulevards and parkways in charge of the metropolitan park commission, a sum not exceeding one hundred seventy-three thousand three hundred eighty-five dollars and ninety cents, to be assessed upon the metropolitan parks district in accordance with the findings of the apportionment commission under authority of chapter four hundred and nineteen of the acts of eighteen hundred and ninety-nine, to be in addition to the amount to be paid out of the treasury of the commonwealth as provided in the appropriation bill for the maintenance of departments, etc. Boulevards and parkways.

4. For the care and maintenance of the Nantasket beach reservation by the metropolitan park commission, a sum not exceeding forty-eight thousand two hundred sixty-one dollars and sixty-five cents, the same to be provided for by assessment upon certain cities and towns in the metropolitan parks district in accordance with the findings of the apportionment commission under authority of chapter four hundred and nineteen of the acts of eighteen hundred and ninety-nine. Nantasket beach reservation.

5. For the care and maintenance of Wellington bridge by the metropolitan park commission, a sum not exceeding nine thousand four hundred two dollars and twenty cents, the same to be provided for by assessment upon certain cities and towns in the metropolitan parks district in accordance with the provisions of chapter two hundred and ninety-five of the General Acts of nineteen hundred and sixteen, the same to be in addition to the amount provided for in the appropriation bill for the maintenance of departments, etc. Wellington bridge.

6. To enable the metropolitan park commission to provide band concerts in parks and other places under its control, at such times as it may determine during the present fiscal year, a sum not exceeding twenty-five thousand dollars. Band concerts.

7. For the maintenance and operation of a system of sewage disposal, a sum not exceeding two hundred thirty- North metropolitan sewage disposal.

five thousand seven hundred dollars, to be assessed upon the cities and towns included in what is known as the north metropolitan sewerage district.

South  
metropolitan  
sewerage dis-  
posal.

8. For the maintenance and operation of a system of sewage disposal, a sum not exceeding one hundred forty-five thousand eight hundred and sixty dollars, to be assessed upon the cities and towns included in what is known as the south metropolitan sewerage district.

Metropolitan  
water system.

9. For the maintenance and operation of the metropolitan water system, to be assessed upon the cities and towns comprising the metropolitan water district, a sum not exceeding six hundred one thousand five hundred dollars.

SECTION 2. This act shall take effect upon its passage.

*Approved March 7, 1918.*

[1843, 23; 1891, 335.]

**Chap. 68** AN ACT TO AUTHORIZE THE AMERICAN ORIENTAL SOCIETY TO HOLD ALL ITS MEETINGS OUTSIDE THE COMMONWEALTH.

*Be it enacted, etc., as follows:*

1891, 335, § 1,  
amended.

SECTION 1. Section one of chapter three hundred and thirty-five of the acts of eighteen hundred and ninety-one is hereby amended by striking out the words "*provided, however, that said society shall meet within this commonwealth at least once in three years*", in the fifth, sixth and seventh lines, so as to read as follows: — *Section 1.* The American Oriental Society, a corporation organized under the laws of this commonwealth, is hereby authorized to hold its meetings in any state or territory of the United States and in the District of Columbia.

American  
Oriental  
Society may  
hold meetings  
outside Com-  
monwealth.

SECTION 2. This act shall take effect upon its passage.

*Approved March 7, 1913.*

**Chap. 69** AN ACT TO AUTHORIZE THE CITY OF SALEM TO PENSION MICHAEL P. DUGAN.

*Be it enacted, etc., as follows:*

City of  
Salem may  
pension  
Michael P.  
Dugan.

SECTION 1. The city of Salem is hereby authorized to pay in monthly instalments to Michael P. Dugan, for many years engineer at the Salem pumping station, and now incapacitated, an annual pension not exceeding seven hundred and fifty dollars.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

To be submitted to city council, etc., proviso.

*Approved March 7, 1918.*

[1917, 118, Spec.]

AN ACT TO CONSOLIDATE THE MASSACHUSETTS BAPTIST SUNDAY SCHOOL ASSOCIATION AND THE MASSACHUSETTS BAPTIST MISSIONARY SOCIETY.

*Chap. 70*

*Be it enacted, etc., as follows:*

SECTION 1. The Massachusetts Baptist Sunday School Association and the Massachusetts Baptist Missionary Society, corporations established under the laws of the commonwealth, are hereby consolidated in one corporation under the name of the Massachusetts Baptist Convention, which shall, in all respects, be a continuation of, and the lawful successor to, the corporations hereby consolidated, and all devises, bequests, conveyances and gifts heretofore or hereafter made to either of said corporations, however described, and all the powers and privileges thereof, shall vest in said consolidated corporation, and all trusts now or hereafter vested in either of said corporations shall be preserved inviolate, and all provisions relating thereto shall have full force and effect in the said consolidated corporation.

Massachusetts Baptist Sunday School Association and Massachusetts Baptist Missionary Society consolidated.

SECTION 2. The officers of the existing Massachusetts Baptist Missionary Society shall be, until their successors are chosen and qualified, the officers of the consolidated corporation, which shall be governed by the by-laws of said existing corporation until the same shall duly be superseded. The treasurer of The Massachusetts Baptist Sunday School Association is hereby authorized to execute all necessary papers and documents for effecting the transfer of the property of said last named corporation to the consolidated corporation.

Officers to continue until, etc.

Transfer of property.

SECTION 3. The said consolidated corporation may receive gifts in consideration of annual payments to be made by it to the donor or donors or to other designated persons, and it is hereby authorized to contract for the payment of the same, without rendering the property so given liable to taxation, and may, except where appointed to fill a vacancy in the office of trustee, receive and hold property in trust

May receive gifts, etc., and hold property in trust.



without judicial appointment, but in no case shall said corporation be required to furnish any bond as trustee or to render any account other than that appearing in its printed reports. All gifts heretofore received by either corporation hereby consolidated in consideration of annual payments to be made by it to the donor or donors or to other designated persons may be held and enjoyed by the said consolidated corporation, subject to such annual payments, without rendering said property liable to taxation.

*Approved March 7, 1918.*

**Chap. 71** AN ACT AUTHORIZING THE CITY OF SPRINGFIELD TO ACQUIRE LAND IN THE TOWN OF LONGMEADOW FOR PARK PURPOSES.

*Be it enacted, etc., as follows:*

City of  
Springfield  
may acquire  
land in Long-  
meadow for  
park purposes.

SECTION 1. The city of Springfield, by its board of park commissioners, may take from time to time by gift or devise upon such conditions as said board may deem advisable, and hold in fee or otherwise, and maintain for the purpose of a public park, land lying within the town of Longmeadow, subject however to the provisions of chapter twenty-eight of the Revised Laws and acts in amendment thereof or in addition thereto, in so far as the same may be applicable.

SECTION 2. This act shall take effect upon its passage.

*Approved March 8, 1918.*

**Chap. 72** AN ACT TO AUTHORIZE THE APPOINTMENT OF JOHN T. ROCHE AS A PERMANENT POLICE OFFICER OF THE CITY OF NEWTON.

*Be it enacted, as follows:*

City of  
Newton may  
appoint John  
T. Roche a  
permanent  
police officer.

The mayor of the city of Newton is hereby authorized to appoint John T. Roche a permanent police officer of that city.

*Approved March 8, 1918.*

[1865, 84; 1899, 137.]

**Chap. 73** AN ACT RELATIVE TO THE RESIDENCE OF THE TRUSTEES OF THE PRATT FREE SCHOOL.

*Be it enacted, etc., as follows:*

1865, 84, § 4,  
amended.

SECTION 1. Section four of chapter eighty-four of the acts of eighteen hundred and sixty-five is hereby amended by striking out the words "said Titicut parish", in the fifth line, and substituting the words: — the town of Middle-

borough, — so as to read as follows: — *Section 4.* Any vacancies occurring in said board of trustees, may be filled by a majority vote of the remaining trustees, at any meeting called for that purpose: *provided*, that no person shall serve as a trustee who is not a resident of the town of Middleborough.

Pratt Free School, trustees required to be residents of Middleborough. *Proviso.*

SECTION 2. This act shall take effect upon its passage.

*Approved March 11, 1918.*

[1907, 485; 1908, 376, 514; 1909, 247; 1911, 612; 1912, 343.]

AN ACT RELATIVE TO THE CONSTRUCTION OF SEWERAGE WORKS WITHIN THE WATERSHED OF THE CHARLES RIVER BASIN BY THE CITY OF BOSTON. *Chap. 74*

*Be it enacted, etc., as follows:*

SECTION 1. No work shall be done by the city of Boston in the construction of sewerage works within the watershed of Stony Brook or other watershed areas tributary to the Charles river basin above the Charles river dam between Boston and Cambridge, except in accordance with plans which have been presented to, filed with, and approved by a board, hereinafter called the approving board, to consist of the state commissioner of health, the commissioner of health of the city of Boston, and the commissioner of public works of said city, and the approving board may designate in writing such streets or areas as in its opinion should be provided with works for the disposal of sewage and of surface or ground water. The officer or board having charge of the construction of sewerage works in the city of Boston shall, upon request of the approving board, file with the approving board plans showing the works necessary to complete the separation of sewage from the storm water within the watershed of Stony Brook and the other drainage areas herein described, or in such portions of said watershed and districts as the approving board may from time to time designate; and said officer or board shall, on or before the thirtieth day of November in each year, file with the state department of health a statement and plan for record showing clearly the sewers, drains or other sewerage works which have been constructed within the preceding twelve months.

Construction of sewerage works within Charles river basin watershed by city of Boston, approving board created.

SECTION 2. The supreme judicial court and the superior court shall have jurisdiction in equity, on the complaint of the state department of health or of any party in interest, to enforce the provisions of this act.

Enforcement of the act.

Appropriations may be made by city council.

SECTION 3. The city council of the city of Boston may, with the approval of the mayor, make appropriations each year for doing any work contemplated by this act.

SECTION 4. This act shall take effect upon its passage.

*Approved March 11, 1918.*

**Chap. 75** AN ACT IN ADDITION TO THE ACTS MAKING APPROPRIATIONS FOR PAY FOR SOLDIERS AND SAILORS FROM THIS COMMONWEALTH IN THE VOLUNTEER SERVICE OF THE UNITED STATES.

*Be it enacted, etc., as follows:*

Appropriation, pay for soldiers and sailors.

SECTION 1. The sum of five hundred thousand dollars is hereby appropriated to be paid out of the treasury of the commonwealth from the ordinary revenue for the pay of soldiers and sailors as provided in section one of chapter two hundred and eleven of the General Acts of nineteen hundred and seventeen, the same to be in addition to any amount heretofore appropriated or raised for this purpose.

SECTION 2. This act shall take effect upon its passage.

*Approved March 11, 1918.*

**Chap. 76** AN ACT TO AUTHORIZE THE CITY OF LYNN TO RETIRE AND PENSION WARREN H. MCCLAIN.

*Be it enacted, etc., as follows:*

City of Lynn may retire and pension Warren H. McClain.

SECTION 1. The city of Lynn is hereby authorized to retire Warren H. McClain, a foreman in the water department of the city, on an annual pension equal to one half of the annual compensation received by him at the time of retirement.

To be submitted to city council, etc., proviso.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of the said city, subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

*Approved March 11, 1918.*

**Chap. 77** AN ACT TO AUTHORIZE THE COUNTY OF ESSEX TO PAY THE BALANCE OF THE SALARY OF EDWARD B. GEORGE.

*Be it enacted, etc., as follows:*

County of Essex may pay balance of salary of Edward B. George.

SECTION 1. The county of Essex is hereby authorized to pay to the widow of Edward B. George the balance of the salary for the year nineteen hundred and seventeen to which he would have been entitled if he had lived and continued to

hold the office of clerk of courts for the county of Essex, in consideration of the faithful services rendered by him to the said county as clerk of the Haverhill police court, of the superior court and of the supreme judicial court for the said county, covering a period of thirty-eight years.

SECTION 2. This act shall take effect upon its acceptance by the county commissioners of the county of Essex.

Acceptance by  
Essex county  
commissioners.

*Approved March 11, 1918.*

[1901, 504; 1906, 164.]

AN ACT TO CONSOLIDATE THE WATER AND SEWER DEPARTMENTS OF THE TOWN OF AMESBURY.

*Chap. 78*

*Be it enacted, etc., as follows:*

SECTION 1. The board of water commissioners and the board of sewer commissioners of the town of Amesbury are hereby abolished, and the powers and duties of the said boards shall hereafter pertain to a new board of three members to be known as the water and sewer department, which shall in all respects be the successor of the boards hereby abolished. The members of the said department shall be nominated and elected by the town in the same manner as other town officers. Those first elected shall hold office for one, two, and three years, respectively, as the voters shall designate, and thereafter as the term of each member expires, his successor shall be chosen for a term of three years.

Town of  
Amesbury,  
water and  
sewer  
departments  
consolidated.

SECTION 2. This act shall be submitted to the voters of the town at the annual town meeting for the current year, or at any subsequent meeting called for the purpose, and if accepted by a majority of the qualified voters voting thereon, shall take effect upon the election of the members of said department at the annual town election next following such acceptance.

To be sub-  
mitted to  
voters, etc.

*Approved March 11, 1918.*

AN ACT RELATIVE TO PENSIONING CALL MEMBERS OF THE FIRE DEPARTMENT OF THE TOWN OF ARLINGTON.

*Chap. 79*

*Be it enacted, etc., as follows:*

SECTION 1. The selectmen of the town of Arlington, upon the recommendation of the engineers of the fire department, shall retire from active service and pension any call member of the said department whom the town physician certifies in writing to be permanently disabled, mentally or physically, from further performing duty as such member,

Town of  
Arlington may  
retire and  
pension  
certain call  
firemen.

Proviso.

Pensions.

To be submitted to voters, etc.

by reason of injuries sustained or illness incurred through no fault of his in the actual performance of duty; and any call member of said department who has performed faithful service therein for not less than twenty-five years, if in the judgment of the board of selectmen such member is disabled for useful service in the department: *provided, however*, that any call member who has performed faithful service for a term of twenty-five years and has attained the age of sixty years shall be retired upon his own request.

SECTION 2. The said town shall pay to retired call firemen certified by the town physician as disabled under the provisions of section one the same pension payable to retired permanent firemen who performed similar duties. To all others retired under this act, it shall pay pensions equal to one half their annual compensation during their last year of service. All pensions hereunder shall be paid monthly.

SECTION 3. This act shall take effect upon its acceptance by the town of Arlington at a meeting called for the purpose by vote of two thirds of the voters present and voting thereon.

*Approved March 11, 1918.*

**Chap. 80** AN ACT TO PROVIDE A SATURDAY HALF-HOLIDAY FOR LABORERS AND OTHERS EMPLOYED BY THE CITY OF WALTHAM.

*Be it enacted, etc., as follows:*

City of Waltham, Saturday half-holiday for certain employees.  
To be submitted to voters, etc.

SECTION 1. Laborers, teamsters and mechanics employed by the city of Waltham shall hereafter receive a half-holiday on Saturday without loss of pay.

SECTION 2. This act shall be submitted to the qualified voters of the said city at the city election in the current year in the form of the following question to be placed on the official ballot: "Shall the laborers, teamsters and mechanics employed by the city of Waltham receive a half-holiday on Saturdays without loss of pay?"

YES	
NO	

When act takes effect.

If a majority of the votes cast on said question are in the affirmative, this act shall thereupon take effect, but not otherwise.

*[Approved March 11, 1918.]*

**Chap. 81** AN ACT TO AUTHORIZE THE CITY OF BOSTON TO PAY AN ANNUITY TO THE WIDOW OF JOSEPH C. REISER.

*Be it enacted, etc., as follows:*

City of Boston may pay an annuity to

SECTION 1. The city of Boston may pay a sum not exceeding seventy-five dollars a month to Florence R. Reiser, the

widow of Joseph C. Reiser, late a member of the police department of the said city who was murdered while in the discharge of his duty. The said annuity shall be paid to the widow so long as she remains unmarried, but if she shall die at any time within sixteen years after the passage of this act, leaving any minor child or children of Joseph C. Reiser surviving, the said annuity shall continue to be paid for the benefit of such child or children as joint tenants until the expiration of sixteen years as aforesaid.

widow of  
Joseph C.  
Reiser.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of the said city, with the approval of the mayor, provided that such acceptance occurs prior to the thirty-first day of December in the current year.

To be sub-  
mitted to city  
council, etc.,  
proviso.

*Approved March 11, 1918.*

[Accepted March 26, 1918.]

[1853, 70; 1855, 158; 1861, 140; 1885, 346; 1887, 229, 397, 400; 1888, 429; 1891, 276; 1894, 420; 1896, 326; 1898, 91; 1899, 322; 1901, 408; 1902, 481; 1904, 447; 1907, 326; 1910, 289; 1911, 621; 1914, 363.]

AN ACT RELATIVE TO THE POLLING HOURS AT PRIMARY ELECTIONS IN THE CITY OF LAWRENCE. *Chap. 82*

*Be it enacted, etc., as follows:*

SECTION 1. Section eight of Part II of chapter six hundred and twenty-one of the acts of nineteen hundred and eleven is hereby amended by striking out the words "be opened at six o'clock in the forenoon and shall not be closed before four o'clock in the afternoon", in the second and third lines, and substituting the words:—be open during such hours as shall be fixed by the city council,—so as to read as follows:—*Section 8.* At every preliminary election the polls shall be open during such hours as shall be fixed by the city council, and, except as is otherwise provided in this act, every such preliminary election shall be called by the same officers and held in the same manner as an annual city election. The polling places shall be designated, provided and furnished, and official ballots, special ballots, ballot boxes, voting lists, specimen ballots, blank forms, apparatus and supplies shall be provided for every such preliminary election, of the same number and kind and in the same manner as at an annual city election, and the same election officers shall officiate as at an annual city election.

1911, 621,  
Part II, § 8,  
amended.

City of  
Lawrence,  
polling hours  
at primary  
elections.

SECTION 2. This act shall take effect upon its passage.

*Approved March 16, 1918.*

[1915, 306, Spec.]

**Chap. 83 AN ACT RELATIVE TO THE CORPORATE PURPOSE OF THE SHIRLEY-EUSTIS HOUSE ASSOCIATION.***Be it enacted, etc., as follows:*

The Shirley-Eustis House Association, corporate purpose defined.

SECTION 1. The purpose of The Shirley-Eustis House Association, incorporated under chapter one hundred and twenty-five of the Revised Laws on February twenty-eighth, nineteen hundred and thirteen, shall be to purchase, preserve and maintain as an educational, historic and patriotic museum the Shirley-Eustis House, so-called, situated in Boston.

SECTION 2. This act shall take effect upon its passage.

*Approved March 16, 1918.*

**Chap. 84 AN ACT TO ESTABLISH A MINIMUM WAGE FOR LABORERS EMPLOYED BY THE CITY OF WORCESTER.***Be it enacted, etc., as follows:*

City of Worcester may fix minimum wage for laborers.

The city council of the city of Worcester, with the approval of the mayor, is hereby authorized to establish by ordinance a minimum wage for all city laborers, or for laborers in specified departments.

*Approved March 16, 1918.*

**Chap. 85 AN ACT AUTHORIZING THE CITY OF BOSTON TO REINSTATE EDWARD L. KENNEY IN THE PENAL INSTITUTIONS DEPARTMENT.***Be it enacted, etc., as follows:*

City of Boston may reinstate Edward L. Kenney as an employee.

SECTION 1. The city of Boston may reinstate Edward L. Kenney as an employee in its penal institutions department without civil service examination.

To be submitted to mayor.

SECTION 2. This act shall take effect upon its acceptance by the mayor of said city.

*Approved March 16, 1918.*

**Chap. 86 AN ACT TO AUTHORIZE THE CITY OF LOWELL TO PAY A SUM OF MONEY TO THE WIDOW OF GEORGE TEEL.***Be it enacted, etc., as follows:*

City of Lowell may pay a sum of money to widow of George Teel.

SECTION 1. The city of Lowell is hereby authorized to pay to Lucy Teel, widow of George Teel, a former employee of the city, a sum equal to the pension which he would have received had he lived and been granted the same in accordance with chapter four hundred and forty-seven of the acts of

nineteen hundred and twelve, from the date when he petitioned the city therefor, namely, March twenty-third, nineteen hundred and fifteen, until the date of his death, October twenty-third, nineteen hundred and sixteen.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

To be submitted to city council, etc., proviso.

*Approved March 16, 1918.*

[Accepted April 9, 1918.]

[1918, 21, Spec.]

AN ACT TO ESTABLISH THE BOARD OF HEALTH AND CHARITIES *Chap. 87*  
IN THE CITY OF WOBURN.

*Be it enacted, etc., as follows:*

SECTION 1. The board of health and the offices of overseers of the poor of the city of Woburn are hereby abolished, and in place thereof and in succession thereto there is hereby established a board to be known as the board of health and charities to consist of three members, one of whom shall be a physician practising in said city. The said board shall be vested with all the powers and duties heretofore exercised and performed by the board of health and the overseers of the poor, or hereafter given to or imposed upon boards of health and overseers of the poor of cities.

City of Woburn, board of health and overseers of poor abolished, and board of health and charities established.

SECTION 2. The mayor of the said city shall appoint, prior to the first Monday in June, in the year nineteen hundred and eighteen, three members of the board hereby established to serve, for terms of one, two, and three years, respectively, and thereafter one member of said board shall be appointed annually by the mayor in the month of May to serve for the term of three years from the first Monday in June next ensuing and until his successor is appointed and qualified. The mayor shall annually designate one of the members of the said board as chairman.

To be appointed by mayor.

Chairman.

SECTION 3. The mayor shall also appoint an agent of the said board, who shall be its secretary and administrative officer and shall perform such duties and have such powers as shall be specified from time to time by its rules. The board is hereby authorized to delegate to the agent from time to time any of its powers and duties, and the agent shall be subject to such instructions, rules and regulations as may be given or made by the board. The agent shall be appointed

Agent to be appointed by mayor.



under and shall be subject to the civil service laws and regulations.

Repeal.

SECTION 4. So much of section thirty-two of chapter one hundred and seventy-two of the acts of eighteen hundred and ninety-seven, entitled an act to revise the charter of the city of Woburn, as is inconsistent herewith is hereby repealed.

To be submitted to city council, etc.

SECTION 5. So much of this act as provides for the appointment of the members of said board shall take effect upon its acceptance by vote of the city council of the city with the approval of the mayor. The remainder of the act shall take effect upon the appointment and qualification of the members of the board hereby established.

*Approved March 16, 1918.*

**Chap. 88 AN ACT TO VALIDATE THE CURRENT ANNUAL TOWN MEETING OF THE TOWN OF STURBRIDGE.**

*Be it enacted, etc., as follows:*

Town of Sturbridge, current annual town meeting validated.

SECTION 1. The acts and proceedings of the town of Sturbridge at the annual town meeting, or any adjournment thereof, in the current year, and all acts done in pursuance thereof, are hereby confirmed and made valid to the same extent as if the said meeting had been held and conducted in strict compliance with law.

SECTION 2. This act shall take effect upon its passage.

*Approved March 18, 1918.*

**Chap. 89 AN ACT TO INCORPORATE THE TRUSTEES OF THE HOME FOR AGED MEN IN THE CITY OF BROCKTON.**

*Be it enacted, etc., as follows:*

Trustees of the Home for Aged Men in the city of Brockton, incorporated.

SECTION 1. Francis B. Gardner, William A. Boyden and Warren A. Reed, trustees appointed under the will of Horace W. Howard and their successors in said trust, are hereby made a corporation under the name of the Trustees of the Home for Aged Men in the City of Brockton, for the purpose of erecting, establishing, managing and directing a home for aged men in the city of Brockton, with all the powers, privileges and exemptions and subject to all the duties, restrictions and liabilities set forth in all general laws now or hereafter in force relating to such corporations.

Interest of trustees in Estate of Horace W. Howard ex-

SECTION 2. The interest of said trustees in the estate of Horace W. Howard shall be exempt from the state income tax levied during the year nineteen hundred and eighteen

under the provisions of chapter two hundred and sixty-nine of the General Acts of nineteen hundred and sixteen.

empt from  
income tax  
for 1918.

SECTION 3. This act shall take effect upon its passage.

*Approved March 20, 1918.*

AN ACT TO EXEMPT GEORGE W. BROWN OF NEWBURYPORT  
FROM THE PROVISIONS OF THE TEACHERS' RETIREMENT  
ACT REQUIRING RETIREMENT AT THE AGE OF SEVENTY. Chap. 90

*Be it enacted, etc., as follows:*

SECTION 1. The provisions of section six of chapter eight hundred and thirty-two of the acts of nineteen hundred and thirteen requiring the retirement of members of the teachers' retirement association at the age of seventy shall not apply to George W. Brown, now principal of the Jackman grammar school in the city of Newburyport; but the said Brown may continue a member of the teachers' retirement association, subject otherwise to the provisions of said chapter.

George W.  
Brown exempt  
from retire-  
ment under  
teachers' retire-  
ment act.

SECTION 2. This act shall take effect upon its passage.

*Approved March 20, 1918.*

[1917, 299, Spec.; 1918, 40, Spec.]

AN ACT RELATIVE TO THE RATE OF INTEREST ON CERTAIN  
SECURITIES OF THE TOWN OF WATERTOWN. Chap. 91

*Be it enacted, etc., as follows:*

SECTION 1. Bonds or notes of the town of Watertown hereafter issued under the provisions of chapter two hundred and ninety-nine of the Special Acts of nineteen hundred and seventeen shall bear interest at a rate to be determined by its treasurer and approved by a majority of the board of selectmen.

Town of  
Watertown,  
interest rate  
on certain  
securities.

SECTION 2. This act shall take effect upon its passage.

*Approved March 20, 1918.*

AN ACT TO AUTHORIZE THE COUNTY OF NORFOLK TO PAY A  
SUM OF MONEY TO THE DEPENDENT SISTER OF THE LATE  
ADOLPH F. A. SCHULZ. Chap. 92

*Be it enacted, etc., as follows:*

SECTION 1. The county of Norfolk is hereby authorized to pay to Georgiana E. Schulz, dependent sister of the late Adolph F. A. Schulz, a sum of money not exceeding seven hundred dollars. The said sum represents the balance of

County of  
Norfolk may  
pay sum of  
money to sister  
of late Adolph  
F. A. Schulz.

the year's salary which would have been paid to the said Adolph F. A. Schulz as probation officer of the district court of northern Norfolk had he lived and served for the remainder of the year nineteen hundred and seventeen.

Acceptance  
by Norfolk  
county com-  
missioners.

SECTION 2. This act shall take effect upon its acceptance by the county commissioners of the county of Norfolk.

*Approved March 20, 1918.*

[1918, 37, Spec.]

**Chap. 93** AN ACT TO REORGANIZE THE ASSESSING DEPARTMENT OF THE CITY OF BOSTON.

*Be it enacted, etc., as follows:*

City of Boston,  
assessing  
department  
reorganised.

SECTION 1. The assessing department of the city of Boston shall hereafter be under the direction of a board of three assessors who shall exercise the powers and perform the duties of assessors of taxes.

Mayor to  
appoint, etc.,  
assessors.

SECTION 2. The mayor of the city shall appoint, and may at any time remove, in accordance with the provisions of chapter four hundred and eighty-six of the acts of nineteen hundred and nine, three assessors to hold office for terms of one, two, and three years, respectively, beginning with the first day of April in the current year. As the term of each assessor expires, the mayor in like manner shall appoint his successor for a term of three years from the first day of April in the year of appointment. The mayor shall also fill any vacancy for the unexpired term. The mayor shall designate the chairman of the board who shall receive an annual salary of five thousand dollars; the two other members of the board shall each receive an annual salary of forty-five hundred dollars.

Mayor may  
appoint, etc.,  
deputy as-  
sessors.

SECTION 3. The mayor may also appoint, for a term of three years from the first day of April in the year of appointment, and may at any time remove, in accordance with the provisions of said chapter four hundred and eighty-six, such deputy assessors as may be necessary, not exceeding five in number. Appointments at the expiration of a term or to fill vacancies shall be made in like manner. Each deputy assessor shall receive an annual salary of thirty-five hundred dollars, and shall perform such duties as the board of assessors may prescribe.

Board of  
assessors may  
appoint or  
remove assist-  
ant assessors.

SECTION 4. The board of assessors may, subject to the approval of the mayor, appoint and remove such assistant assessors as the work of the department requires, and each

assistant assessor shall receive annually a sum not exceeding twelve hundred dollars as compensation for such services as the board of assessors may prescribe. Such appointments may be made from persons now serving as first assistant assessors or who have within six years of the passage of this act so served, or from the civil service list of persons eligible. The board of assessors may also, subject to the approval of the mayor, appoint and fix the compensation of a head clerk, and such other clerks and employees as may be found necessary.

Appointment of head clerk, etc.

SECTION 5. For the purpose of assessing poll taxes, the listing board of the city shall furnish the board of assessors with copies of the lists made for the use of the election commissioners of the city and prepared by the listing board under the provisions of sections eight, nine, and ten of chapter twenty-nine of the General Acts of nineteen hundred and seventeen, and the board of assessors shall assess to every such person whose name appears thereon a poll tax, and shall not be required to make the lists provided for by section fifteen of chapter eight hundred and thirty-five of the acts of nineteen hundred and thirteen, and acts in amendment thereof or in addition thereto. The election commissioners shall also certify to the board of assessors the names of all persons resident in Boston on the first day of April subsequently placed on such lists in accordance with the provisions of section eleven of said chapter twenty-nine, and the assessors shall have the same powers to assess such persons as are granted to the assessors under the provisions of chapter one hundred and sixty-seven of the acts of nineteen hundred and twelve. Nothing in this section shall be construed to abridge the powers and duties of the assessors in the assessment, collection, and abatement of poll taxes, except as is herein expressly provided.

Listing board to furnish assessors with copies of lists made for election commissioners, etc.

SECTION 6. The oath required of a person, firm or corporation bringing in the lists specified in section forty-one of Part I of chapter four hundred and ninety of the acts of nineteen hundred and nine and in the amendments thereof, may be administered by any of the board of assessors, by any of the deputy assessors, or by the head clerk, or by any notary public whose jurat shall be duly authenticated by his seal, or said oath may be administered in this commonwealth by a justice of the peace.

Oath required may be administered by certain persons.

SECTION 7. So much of this act as provides for the appointment of a board of three assessors, for the appointment

When act takes effect.

of deputy assessors, for the furnishing of lists by the listing board, and for the administering of oaths, shall take effect upon its passage; all other provisions shall take effect upon the qualification of the board of assessors, following the approval of their appointment by the civil service commission.

*Approved March 23, 1918.*

[1918, 94, Spec.]

[1918, 93, Spec.]

**Chap. 94** AN ACT RELATIVE TO THE TERM OF OFFICE OF THE MAYOR OF THE CITY OF BOSTON.

*Be it enacted, etc., as follows:*

1909, 486, § 45,  
amended.

SECTION 1. Section forty-five of chapter four hundred and eighty-six of the acts of nineteen hundred and nine is hereby amended by striking out the words “, except as hereinafter provided”, at the end thereof, and substituting the words: — and shall not be eligible for election for the succeeding term, — so as to read as follows:—*Section 45.* The mayor of the city of Boston shall be elected at large to hold office for the term of four years from the first Monday in February following his election and until his successor is chosen and qualified and shall not be eligible for election for the succeeding term.

City of Boston,  
term of office of  
mayor.

Repeal.

SECTION 2. Section forty-six of said chapter four hundred and eighty-six as amended by section two of chapter seven hundred and thirty of the acts of nineteen hundred and fourteen is hereby repealed. *Approved March 25, 1918.*

**Chap. 95** AN ACT IN ADDITION TO AN ACT MAKING APPROPRIATIONS FOR SUNDRY MISCELLANEOUS EXPENSES AUTHORIZED BY LAW.

*Be it enacted, etc., as follows:*

Appropriations, sundry  
miscellaneous  
expenses.

SECTION 1. The sums hereinafter mentioned are appropriated, to be paid out of the treasury of the commonwealth from the ordinary revenue, unless otherwise specified, to wit:—

Certain special  
police officers  
reimbursed  
for loss of  
wages.

For authorizing the chief of the district police to reimburse certain persons appointed as special police officers under authority of chapter forty-three of the General Acts of nineteen hundred and seventeen for loss of wages due to their relinquishment of other employment, a sum not exceeding

one thousand dollars, as authorized by chapter twenty-one of the resolves of the present year.

For the payment of certain expenses contracted by the constitutional convention in excess of the appropriation therefor for stenographic work, clerical services and printing, a sum not exceeding two thousand seven hundred thirty-five dollars and forty-one cents, as authorized by chapter twenty-two of the resolves of the present year.

Constitutional convention, services and printing.

To provide for certain recess expenses of the constitutional convention, to be expended by the committee on rules and procedure, subject to the approval of the governor and council, a sum not exceeding seven thousand nine hundred and forty-five dollars, as authorized by chapter twenty-three of the resolves of the present year.

Recess expenses.

For the expenses of the investigation relative to the use of water from the Ipswich river, as required by chapter seventy-three of the resolves of the year nineteen hundred and seventeen, the time within which the state department of health should report to the general court the results thereof having been extended, a sum not exceeding seven hundred and fifty dollars, the same to be in addition to the sum provided for by said chapter seventy-three, as authorized by chapter twenty-six of the resolves of the present year.

Ipswich river, use of water, expenses of investigation.

For contingent expenses of the bureau of statistics, for the purpose of meeting certain printing bills in excess of appropriations therefor, the sum of two hundred fifteen dollars and thirteen cents.

Bureau of statistics, contingent expenses.

For certain expenses at the Northampton state hospital incurred by the superintendent thereof during the year nineteen hundred and sixteen, the appropriation for which has reverted to the treasury, as provided by law, the sum of thirty-one dollars and twenty-five cents.

Northampton state hospital.

For Peter P. Monahan, the sum of three hundred twenty-nine dollars and seventy-one cents, as authorized by chapter twenty-seven of the resolves of the present year.

Peter P. Monahan.

For the trustees of the Soldiers' Home in Massachusetts, the sum of one hundred and thirty-six thousand seven hundred dollars, as authorized by chapter twenty-eight of the resolves of the present year.

Soldiers' Home in Massachusetts.

To provide for the instruction of the adult blind at their homes, a sum not exceeding fifteen hundred dollars, as authorized by chapter fifty-five of the General Acts of the present year, to be in addition to any amounts heretofore appropriated for the same purpose.

Instruction of adult blind.

Legislative  
bulletins and  
documents,  
expenses of  
mailing.

For services other than personal, including mailing to subscribers the legislative bulletin and certain other legislative documents by the sergeant-at-arms, as provided by chapter fifty-nine of the General Acts of the present year, a sum not exceeding two hundred dollars, to be in addition to any amount heretofore appropriated for the same purpose.

Travel of  
senators.

For additional compensation for travel of senators, a sum not exceeding eight hundred dollars, as authorized by chapter sixty-two of the General Acts of the present year.

Travel of rep-  
resentatives.

For additional compensation for travel of representatives, a sum not exceeding four thousand three hundred dollars, as authorized by said chapter sixty-two.

Travel of door-  
keepers, etc.,  
of general  
court.

For the compensation for travel of the doorkeepers, assistant doorkeepers and messengers of the general court, a sum not exceeding twenty-four hundred dollars, as authorized by chapter sixty-six of the General Acts of the present year.

Table of  
changes in  
blue book, etc.

For tables of changes in the blue book of nineteen hundred and seventeen and binding one hundred copies of each of the two volumes in full sheep, the sum of five hundred fifty-eight dollars and fifty cents, said amount being in excess of the appropriation therefor.

SECTION 2. This act shall take effect upon its passage.

*Approved March 26, 1918.*

## Chap. 96 AN ACT MAKING APPROPRIATIONS FOR SUNDRY MISCELLANEOUS EXPENSES AUTHORIZED BY LAW.

*Be it enacted, etc., as follows:*

Appropri-  
ations, sundry  
miscellaneous  
expenses.

SECTION 1. The sums hereinafter mentioned are hereby appropriated, to be paid out of the treasury of the commonwealth from the ordinary revenue unless otherwise specified, for the fiscal year ending on the thirtieth day of November, nineteen hundred and eighteen, to wit:—

Annuities,  
Sarah B.  
Pocknett and  
Rebecca C.  
Hammond.

For annuities to Sarah B. Pocknett and Rebecca C. Hammond of Mashpee, the sum of three hundred dollars, as authorized by chapter three of the resolves of the present year.

Annuity to  
Alice Gigger.

For an annuity for the benefit of Alice Gigger of Chelsea, the sum of one hundred eighteen dollars and seventy-five cents, as authorized by chapter nine of the resolves of the present year.

Annuity to  
Charles F.  
Pidgin.

For an annuity for Charles F. Pidgin of Brookline, the sum of five hundred dollars, as authorized by chapter ten of the resolves of the present year.

For Edmund F. Merriam of Brookline, a sum not exceeding fifty dollars and forty cents, as authorized by chapter thirteen of the resolves of the present year.

Edmund F. Merriam.

For Thomas Nelson Perkins, Stedman Buttrick and George H. Morrill, trustees under the will of George H. Morrill, late of Norwood, a sum not exceeding nineteen hundred seventy-five dollars and sixty-eight cents, as authorized by chapter fourteen of the resolves of the present year.

Trustees under will of George H. Morrill.

For the Massachusetts Charitable Eye and Ear Infirmary, the sum of forty-five thousand dollars, as authorized by chapter fifteen of the resolves of the present year.

Massachusetts Charitable Eye and Ear Infirmary.

For the New England Industrial School for Deaf Mutes, the sum of thirty-five hundred dollars, as authorized by chapter sixteen of the resolves of the present year.

New England Industrial School for Deaf Mutes.

For printing the report of the insurance commissioner, the sum of nine hundred ninety-three dollars and seventeen cents, this amount being in excess of the appropriation therefor.

Insurance commissioner, printing report.

For compensation and expenses of the recess commission on social insurance, as authorized by chapter one hundred and thirty of the resolves of nineteen hundred and seventeen, a sum not exceeding thirteen hundred dollars, this amount being in excess of the appropriations heretofore made for the expenses of said commission.

Social insurance commission, compensation and expenses.

For Caroline L. Howard for damages, expenses and interest, the sum of fourteen hundred eleven dollars and ninety cents, being the award of the commission on waterways and public lands for damages to her land in the construction by the commonwealth of a sea-wall between Gun Rock and Green Hill in the town of Hull, as authorized by chapter one hundred and eight of the resolves of nineteen hundred and seventeen.

Caroline L. Howard, payment for certain land damages.

For incidental expenses in the office of the state treasurer, the sum of fifty-two dollars and sixty cents, being for rubber stamps and other purchases made by him during the years nineteen hundred and fifteen and nineteen hundred and sixteen the bill for which was not rendered in time to be paid out of the appropriations for those years, the said appropriations having reverted to the treasury in accordance with the general laws of the commonwealth.

Treasurer and receiver general, incidental expenses.

For examination of certain recruits of the national guard for the fiscal years nineteen hundred and fourteen, nineteen hundred and fifteen, and nineteen hundred and sixteen, the sum of one hundred fifty-one dollars and seventy-four cents.

Examination of recruits, national guard.



Industrial accident board, printing of report.

For printing the report of the industrial accident board, the sum of three hundred ninety dollars and eighty-three cents, said amount being in excess of the appropriation therefor.

Board of labor and industries, investigation of certain hours of labor.

For expenses in connection with an investigation by the state board of labor and industries of the hours and conditions of labor of employees in hotels and restaurants, as provided for by chapter seventy-four of the resolves of nineteen hundred and sixteen, a sum not exceeding fifty dollars.

Treasurer and receiver general, expenses of military department.

For clerical assistance and such other expenses as may be necessary, to be approved and expended by the treasurer and receiver general to enable him to administer the provisions of chapter two hundred and eleven of the General Acts of nineteen hundred and seventeen providing state pay for soldiers and sailors from this commonwealth in the volunteer service of the United States, a sum not exceeding thirty thousand dollars.

Rent of rooms in Houghton and Dutton building.

For rent of rooms in the Houghton and Dutton building formerly occupied by the industrial accident board, and now occupied by a part of the bureau of statistics and by a local exemption board, the sum of nine thousand dollars, this being the amount of the rental of said rooms for which the commonwealth is liable until the thirtieth day of November of the present year, said amount to be paid under the direction of the governor and council.

Board of appeal on fire insurance rates.

For services and expenses of the board of appeal on fire insurance rates, as provided for by chapter four hundred and ninety-three of the acts of nineteen hundred and eleven, the sum of fifty dollars and forty cents.

Certain veterinary expenses.

For certain expenses incurred between December twenty-third, nineteen hundred and thirteen, and June eighteenth, nineteen hundred and sixteen, for the care of a sick horse and for veterinary services and care of horses belonging to the commonwealth of Massachusetts at the state armory at Methuen, Massachusetts, the sum of one hundred and sixty-three dollars.

Use of certain horses by battery C.

For the use of six horses by battery C, first Massachusetts field artillery, at Salem, Massachusetts, between October third and sixth, nineteen hundred and fifteen, the sum of forty-five dollars.

SECTION 2. This act shall take effect upon its passage.

*Approved March 26, 1918.*

AN ACT MAKING AN APPROPRIATION FOR CERTAIN CLAIMS *Chap. 97*  
AGAINST THE COMMONWEALTH FOR LAND TAKEN TO IMPROVE  
THE STATE HOUSE GROUNDS.

*Be it enacted, etc., as follows:*

SECTION 1. The sum of one hundred thousand dollars is hereby appropriated to be paid out of the treasury of the commonwealth from the ordinary revenue for the purpose of paying certain claims against the commonwealth for land taken to improve the state house grounds, under authority of chapter two hundred and fifty of the General Acts of nineteen hundred and sixteen, such claims to be approved by the governor and council.

Appropriation for payment of certain claims for land taken to improve State House grounds.

SECTION 2. This act shall take effect upon its passage.

*Approved March 26, 1918.*

AN ACT TO ENABLE ST. PAUL'S EPISCOPAL CHURCH OF STOCK- *Chap. 98*  
BRIDGE TO ACQUIRE CERTAIN CHURCH PROPERTY IN THE  
VILLAGE OF SOUTH LEE.

*Be it enacted, etc., as follows:*

SECTION 1. St. Paul's Episcopal Church of Stockbridge, a religious corporation, is hereby authorized to acquire by deed, the real estate and buildings of the South Lee Union Church, situated in the village of South Lee in the county of Berkshire; and the South Lee Union Church, its proprietors or trustees, are hereby authorized to convey the said property to the St. Paul's Episcopal Church of Stockbridge. When so acquired the property shall be used by St. Paul's Episcopal Church of Stockbridge for any religious, charitable or benevolent purpose.

St. Paul's Episcopal Church of Stockbridge may acquire certain property in South Lee.

SECTION 2. This act shall take effect upon its passage.

*Approved March 26, 1918.*

AN ACT TO EXTEND THE PROVISIONS OF THE CIVIL SERVICE *Chap. 99*  
LAWS TO THE CHIEF OF POLICE OF WAREHAM.

*Be it enacted, etc., as follows:*

SECTION 1. The chief of police of the town of Wareham shall be subject to the civil service laws and to the regulations made thereunder, but no examination shall be required of the present holder of the office.

Town of Wareham, chief of police subject to civil service laws.

SECTION 2. This act shall take effect upon its passage.

*Approved March 27, 1918.*

**Chap.100** AN ACT TO AUTHORIZE THE TOWN OF BLACKSTONE TO BORROW MONEY FOR THE PURPOSE OF ERECTING A HIGH SCHOOL.

*Be it enacted, etc., as follows:*

Town of  
Blackstone  
may borrow  
money for  
erecting high  
school.

Blackstone  
High School  
Loan, Act of  
1918.

Payment of  
loan.

SECTION 1. For the purpose of constructing and equipping a high school building and procuring land therefor, the town of Blackstone is hereby authorized to borrow a sum not exceeding thirty thousand dollars in excess of the statutory limit of indebtedness, and to issue notes or bonds therefor. Such notes or bonds shall bear on their face the words, Blackstone High School Loan, Act of 1918, shall be payable by such annual payments, beginning not more than one year after their respective dates, as will extinguish each loan within twenty years from its date, and the amount of such annual payment in any year shall not be less than the amount of the principal of the loan payable in any subsequent year. Each authorized issue of notes or bonds shall constitute a separate loan. Said notes or bonds shall bear interest at such a rate as may be fixed by the town treasurer, with the approval of the selectmen. The town may sell the said securities at public or private sale upon such terms and conditions as it may deem proper, but not for less than their par value, and the proceeds, except premiums, shall be used only for the purposes herein specified.

SECTION 2. The town shall, at the time of authorizing the said loan or loans, provide for the payment thereof in accordance with the provisions of section one of this act, and when a vote to that effect has been passed, a sum sufficient to pay the interest as it accrues on the said notes or bonds and to make such payments on the principal as may be required by this act, shall, without further vote, be assessed by the assessors of the town annually thereafter in the same manner as other taxes, until the debt incurred by the loan or loans is extinguished.

SECTION 3. This act shall take effect upon its passage.

*Approved March 27, 1918.*

**Chap.101** AN ACT RELATIVE TO THE RENEWAL OF LICENSES FOR THE KEEPING, MANUFACTURE AND SALE OF EXPLOSIVES AND INFLAMMABLE FLUIDS IN THE CITY OF BOSTON.

*Be it enacted, etc., as follows:*

City of Boston,  
renewal of  
licenses for  
handling of

SECTION 1. In the city of Boston certificates of renewal of licenses for the keeping, storage, manufacture or sale of any

of the articles named in section two of chapter three hundred and seventy of the acts of nineteen hundred and four, and acts in amendment thereof or in addition thereto, shall be filed annually for registration with the fire commissioner, accompanied by a registration fee of one dollar.

explosives and  
inflammable  
fluids.

SECTION 2. So much of section three of chapter three hundred and seventy of the acts of nineteen hundred and four, as amended by chapter two hundred and eighty of the acts of nineteen hundred and five, by chapter five hundred and two of the acts of nineteen hundred and eight, by section one of chapter two hundred and twenty-three of the acts of nineteen hundred and ten, by chapter four hundred and fifty-two of the acts of nineteen hundred and thirteen and by chapter one hundred and sixty-two of the General Acts of nineteen hundred and sixteen, as is inconsistent herewith and so much of any other act as is inconsistent herewith, are hereby repealed.

Repeal.

SECTION 3. This act shall take effect upon its passage.

*Approved March 27, 1918.*

[1896, 516; 1897, 388; 1898, 248; 1899, 215, 231, 466; 1901, 330; 1902, 141; 1904, 59, 266; 1905, 208; 1909, 233; 1911, 741; 1914, 745.]

AN ACT RELATIVE TO THE APPOINTMENT OF TRUSTEES OF *Chap. 102*  
THE BOSTON TERMINAL COMPANY.

*Be it enacted, etc., as follows:*

SECTION 1. Section three of chapter five hundred and sixteen of the acts of eighteen hundred and ninety-six is hereby amended by striking out the words "from its directors," in the fifth and sixth lines, so as to read as follows:

1896, 516, § 3,  
amended.

— *Section 3.* The immediate government and direction of the affairs of said terminal company shall be vested in a board of five trustees, to be appointed at once on the organization of said company one of whom shall be appointed by each of said railroad corporations to hold office as such trustee at the pleasure of the corporation by whom he is so appointed; any vacancy to be filled in like manner. The trustees shall elect one of their number to be chairman, and may elect another to be vice chairman, and shall choose a clerk who shall be sworn, and a treasurer who shall give bond in the sum required by the by-laws, with surety, for the faithful discharge of his duties.

Boston  
Terminal  
Company,  
appointment  
of trustees, etc.

SECTION 2. This act shall take effect upon its passage.

*Approved March 27, 1918.*

[1895, 148; 1897, 76; 1904, 254; 1909, 241; 1917, 141, Spec.]

**Chap. 103 AN ACT TO AMEND THE CHARTER OF THE CITY OF NORTH ADAMS.***Be it enacted, etc., as follows:*1895, 148, § 4,  
amended.City of North  
Adams, munici-  
pal election  
and municipal  
year fixed.1895, 148, § 5,  
amended.Election of city  
officials by  
voters.Elections to  
fill vacancies.

SECTION 1. Chapter one hundred and forty-eight of the acts of eighteen hundred and ninety-five is hereby amended by striking out section four and substituting the following: — *Section 4.* The municipal election shall take place annually on the second Tuesday of December, and the municipal year shall begin on the first Monday of January following. All meetings of the citizens for municipal purposes shall be called by notices issued by order of the city council.

SECTION 2. Said chapter one hundred and forty-eight is hereby amended by striking out section five and substituting the following: — *Section 5.* At such municipal election the qualified voters shall give in their votes by ballot in the several wards for councilmen, and for the members of the board of assessors, board of trustees of the public library, and of the school committee, then to be elected, and in the year nineteen hundred and eighteen and every two years thereafter, a mayor, and the person receiving the highest number of votes for any office shall be deemed and declared to be elected to such office; and whenever two or more persons are to be elected to the same office the several persons up to the number required to be chosen receiving the highest number of votes shall be deemed and declared to be elected.

If it shall appear that there is no choice of mayor, or if the person elected mayor shall refuse to accept the office, or shall die before qualifying, or if a vacancy in said office shall occur subsequently and more than six months previous to the expiration of his term of office, the city council shall forthwith cause notice to be issued for a new election, to fill such unexpired term, and the same proceedings shall be had in all respects as hereinbefore provided for the election of mayor, and shall be repeated until the election of a mayor is completed. If the full number of members of the city council has not been elected, or if a vacancy in the office of councilman shall occur subsequently and more than six months previous to the expiration of the municipal year, the council may forthwith elect some person or persons to fill the vacancy or vacancies until the next annual municipal election. The board of assessors shall consist of three persons who shall be

elected in the manner provided in section forty-one for the election of trustees of the public library, and any vacancy which shall occur in said board of assessors may be filled by the city council, in the manner provided by section seven of chapter twenty-six of the Revised Laws, until the next annual election and the qualification of a successor.

SECTION 3. Section seven of said chapter one hundred and forty-eight is hereby amended by striking out the word "warrant", in the fourth line, and substituting the word: — notice, — so as to read as follows: — *Section 7.* The city council may, when no convenient wardroom for holding the meetings of the citizens of any ward can be had within the territorial limits of such ward, appoint and direct, in the notice for calling any meeting of the citizens of such ward, that the meeting be held in some convenient place within the limits of any adjacent ward of the city; and for such purpose the place so assigned shall be deemed and taken to be a part of the ward for which the election is held.

1895, 148, § 7,  
amended.

Wardroom  
meetings may  
be held in  
adjacent wards  
in certain  
cases.

SECTION 4. Said chapter one hundred and forty-eight is hereby amended by striking out section ten and substituting the following: — *Section 10.* The mayor and the councilmen-elect shall, on the first Monday in January next following their election, at ten o'clock in the forenoon, meet and be sworn to the faithful discharge of their duties. The oath shall be administered by the city clerk, or, in his absence, by any justice of the peace, and shall be duly certified on the journal of the city council. In case of the absence of the mayor-elect on the first Monday in January, or if the mayor shall not then have been elected, the oath of office may at any time thereafter be administered to him, and at any time thereafter, in like manner, the oath of office may be administered to any member of the council who has been previously absent or has been subsequently elected; and every such oath shall be duly certified as aforesaid.

1895, 148, § 10,  
amended.

Inauguration  
ceremonies.

SECTION 5. Said chapter one hundred and forty-eight is hereby amended by striking out section eleven and substituting the following: — *Section 11.* After the oath has been administered to the councilmen present they shall be called to order by the city clerk, or in case of the absence of the city clerk, by the oldest senior member present. The council shall then proceed to elect one of their own number president of the council by ballot. If no quorum is present an adjournment shall be taken to a later hour or to the next day, and thereafter the same proceedings shall be had from day to

1895, 148, § 11,  
amended.

Organization  
of city council.

day until a quorum shall be present. If any person receives the votes of a majority of all the members of the council, such person shall be declared chosen president thereof. If on the first day on which a quorum is present no person receives the votes of such majority they shall proceed to ballot until some person receives the votes of such majority, or an adjournment to the succeeding day is taken, and on such succeeding day a plurality of those voting shall be sufficient for an election. No other business shall be in order until a president is chosen. The president shall be sworn by the city clerk, or in case of the absence of the clerk, by any justice of the peace. In the year nineteen hundred and twenty and every third year thereafter, the council shall then proceed to elect a city clerk in the manner provided by section seven of chapter twenty-six of the Revised Laws, who shall hold office for the term of three years, from and after the date of his election and until the election and qualification of his successor. A majority of the votes of all the members shall be necessary for the election of said city clerk. Either the president or the city clerk may be removed from office by the affirmative vote of two thirds of all the members of the council taken by roll call. The president of the council shall have the same right to vote as any other member thereof.

Choice of  
city clerk, etc.

Removals.

1895, 148, § 16,  
amended.

Auditor of  
accounts to be  
elected by  
city council.

SECTION 6. Said chapter one hundred and forty-eight is hereby amended by striking out section fifteen and substituting the following:—*Section 15.* The city council shall in the month of January in the year nineteen hundred and twenty-one, and every third year thereafter, elect an auditor of accounts in the manner provided by section seven of chapter twenty-six of the Revised Laws, who shall hold office for the term of three years from and after the date of his election and until the election and qualification of his successor. A majority of the votes of all the members of the council shall be necessary for the election of such auditor, and he may be removed by the council by the affirmative vote of two thirds of all the members of the council, taken by roll call.

1895, 148, § 16,  
amended.

SECTION 7. Section sixteen of said chapter one hundred and forty-eight is hereby amended by striking out the words "in the months of March and April", in the second line, by striking out the words "ten days at least prior to the annual election," in the tenth line, and also by striking out all after the word "debt", in the thirteenth line, so as to read as

follows: — *Section 16.* The city council shall appropriate annually the amount necessary to meet the expenditures of the city for the current municipal year. It shall take care that no money is paid from the treasury unless granted or appropriated, and shall secure a just and proper accountability by requiring bonds with sufficient penalties and sureties from all persons entrusted with the receipt, custody or disbursement of money. It shall as often as once in each year, cause to be published for the use of the inhabitants a particular account of the receipts and expenditures of said city and a schedule of all city property and of the city debt.

Appropriations, etc., by city council.

SECTION 8. Section twenty of said chapter one hundred and forty-eight is hereby amended by striking out the words "The appointment of all the officers and members of such department shall be vested in the mayor exclusively, who shall have authority to remove from office any officer or member for cause", in the eleventh to fourteenth lines, inclusive, so as to read as follows: — *Section 20.* The city council shall establish a fire department for said city, to consist of a chief and of such officers and members as the city council by ordinance shall from time to time prescribe; and said council shall have authority to define their rank and duties and in general to make such regulations concerning the conduct and government of such department, the management of fires and the conduct of persons attending fires, as they may deem expedient, and may fix such penalties for any violation of such regulations or any of them as are provided for breach of the ordinances of said city. The chief and officers shall be the firewards of the city.

1895, 148, § 20, amended.

Fire department to be established by city council.

SECTION 9. Section twenty-two of said chapter one hundred and forty-eight is hereby amended by striking out all after the word "department", in the fourth line, so as to read as follows: — *Section 22.* The city council shall establish by ordinance a police department, to consist of a chief of police and such officers and men as it may prescribe, and make regulations for the government of the department.

1895, 148, § 22, amended.

Police department to be established by city council.

SECTION 10. Section twenty-eight of said chapter one hundred and forty-eight is hereby amended by striking out the word "solely", in the second line, by striking out the words "and control", in the fifth line, and by striking out the words "municipal year", in the ninth line, and substituting the words: — term of two years, — so as to read as follows: — *Section 28.* The executive powers of the city shall be vested in the mayor, and may be exercised by him

1895, 148, § 28, amended.

Mayor, powers, term of office, etc.



either personally or through the several officers and boards of the city in their departments, under his general supervision. In case of a vacancy in any office to which appointment is made by the mayor, he may personally perform the duties thereof, but he shall not be entitled to receive any salary or pay attached thereto. The mayor shall hold office for the term of two years beginning with the first Monday in January following his election unless sooner removed, and until his successor is elected and qualified.

1906, 148, § 29,  
amended.

Mayor may  
make appoint-  
ments to and re-  
move persons  
from municipal  
offices.

SECTION 11. Said chapter one hundred and forty-eight is hereby amended by striking out section twenty-nine and substituting the following: — *Section 29.* The mayor shall have the sole power of appointment to all the municipal offices established by or under this act, including officers and members of the fire and police departments, unless herein otherwise provided; he may, by and with the approval of the city council, except as herein otherwise provided, remove from office, lower in rank, transfer, or suspend by written order any officer or member so appointed hereunder, for just cause and he shall in such order specifically assign the reasons therefor. Such order of removal, lowering, transfer, or suspension shall take effect upon the filing of the same with the city clerk, approved by the city council, and the service of a copy thereof upon such officer or member so removed, lowered, transferred, or suspended, either personally or by leaving the same at his last and usual place of residence.

Person re-  
moved from  
office, etc.,  
may have  
hearing.

The person sought to be removed, lowered, transferred, or suspended, shall if he so requests, be given a public hearing, and be allowed to answer the charges preferred against him either personally or by counsel. A copy of such reasons, notice and answer, and of the order of removal, lowering, suspension, or transfer shall be made a matter of public record.

City council  
may prefer  
charges against  
city officials.

Any member of the city council may prefer charges against any such officer or member for misfeasance in office. Such charges shall be in writing and filed with the clerk of the city council. If the city council shall vote to consider such charges, the president shall appoint a committee composed of three members to try the issues. A time and place shall be fixed by said committee for hearing the evidence for and against such charges, and notice thereof and an opportunity to appear with counsel and to be heard shall be given the accused, and said committee shall report its findings to the city council.

If said committee shall report to the city council in favor of sustaining such charges or any one of the same, and two thirds of the city council shall vote to approve the report of the committee, the mayor shall be notified thereof, and it shall be his duty to remove forthwith such officer, in the manner above provided.

Mayor shall remove city officer upon notice from city council.

SECTION 12. Said chapter one hundred and forty-eight is hereby amended by striking out section thirty and substituting the following: — *Section 30.* Whenever by reason of sickness, absence from the city or other cause the mayor shall be unable to attend to the duties of his office, the president of the city council, or in case of his absence from the city or disability, the city solicitor, shall act as mayor. Such officer shall during the continuance of such sickness, absence from the city or other cause have all the rights and powers of mayor, except that he shall not when so acting have the power of removal, unless thereto authorized in any instance by vote of the city council, nor any power of appointment unless such sickness, absence or other disability of the mayor has continued for a period of thirty days, and then subject to the approval of the city council, nor power to approve or disapprove any ordinance, order, resolution or vote until within twenty-four hours of the time when it would take effect without the approval of the mayor. In case such disability of the mayor continues for a period exceeding sixty days the city council may at any time after the expiration of such period declare a vacancy to exist in the office of mayor.

1895, 148, § 30, amended.

Acting mayor, provisions for determining powers, etc.

Vacancy in office of mayor, when.

SECTION 13. Said chapter one hundred and forty-eight as affected in section thirty-four by chapter seventy-six of the acts of eighteen hundred and ninety-seven, is hereby amended by striking out said section thirty-four and substituting the following: — *Section 34.* There shall be the following administrative officers, who shall be appointed by the mayor, and who shall perform the duties by law and hereinafter prescribed for them, respectively, and such further duties not inconsistent with the nature of their respective offices, as the city council may prescribe: — 1. A commissioner of public works. 2. A city treasurer, who shall also be collector of taxes. 3. A city solicitor. 4. A chief of police. 5. A chief of the fire department who shall also be assistant inspector of buildings under the direction and control of the inspector of buildings. He shall devote his whole time to the city. 6. A board of health, consisting of three

1895, 148, § 34, etc., amended.

Administrative officers to be appointed by mayor.

persons who shall have control of the enforcement of the regulations relative to plumbing. 7. A city physician. 8. An overseer of the poor who shall exercise and discharge all the duties and powers prescribed by law for overseers of the poor. He shall also be the city almoner and commissioner of public burial places of said city. The above named officers shall be appointed on or before the first Monday in February in the year nineteen hundred and nineteen, and every two years thereafter, and shall hold their respective offices for the term of two years, beginning with the first Monday in February following their appointment, unless sooner removed and until their respective successors are appointed and qualified: *provided, however*, that the appointment of the chief of police shall not be for any specified time but shall hold good until his death, resignation or removal by the mayor and council; and *provided, further*, that the chief of the fire department shall be appointed on or before the first Monday of February, nineteen hundred and nineteen, for the term of three years and every third year thereafter. They shall be sworn or affirmed to the faithful discharge of the duties of their respective offices, which oath or affirmation, or a certified copy thereof shall be filed in the office of the city clerk. 9. A board of license commissioners as prescribed in chapter one hundred of the Revised Laws and amendments thereof.

Date of appointments and terms of office.

Provisos.

License commissioners.

Appointment of certain subordinate officers.

1895, 148, § 35, amended.

City clerk and assistant city clerk, duties, etc.

The board of assessors shall be entitled to choose a clerk who shall not be one of their own number. The commissioner of public works shall have authority to appoint a city engineer who shall be inspector of buildings, a clerk, and such assistants as he may deem necessary from time to time to carry on the outdoor and other work of the department.

SECTION 14. Section thirty-five of said chapter one hundred and forty-eight is hereby amended by striking out the word "warrants", in the third line, and substituting the word: — notices, — and by inserting after the word "clerk", in the twelfth line, the words: — and assistant city clerk, — so as to read as follows: — *Section 35.* The city clerk shall have charge of all journals, records, papers and documents of the city, attest all notices and do such other acts in his said capacity as the city council may require of him. He shall be the clerk of the council and shall keep a journal of all votes and proceedings. He shall engross all the ordinances passed by the city council, in a book provided for that purpose, and shall add proper indexes, which book shall be

deemed a public record of such ordinances. He shall perform such other duties as are required by law or shall be prescribed by the council. In case of the temporary absence of the city clerk and assistant city clerk the president of the council may appoint a clerk pro tempore, who shall be duly qualified.

SECTION 15. Said chapter one hundred and forty-eight as affected in section thirty-seven by chapter seventy-six of the acts of eighteen hundred and ninety-seven, is hereby amended by striking out said section thirty-seven and substituting the following:—*Section 37.* The commissioner of public works shall have cognizance, direction and control:— (a) Of the construction, alteration, repair, care and lighting of streets, ways and sidewalks. (b) Of the construction, alteration, repair and care of public buildings; except that the care, construction, alteration and repair of all school buildings shall remain under the control of the school committee. (c) Of the construction, alteration, repair and care of public sewers and drains. (d) Of the construction, alteration, repair, care and maintenance of public bridges. (e) Of the laying out and caring for public parks, and all work in or upon the same. (f) Of the construction, extension, alteration and repair of the public water works. (g) Of the care, superintendence and management of the public grounds belonging to said city, except such grounds as are under the control of the school committee, and of the shade and ornamental trees standing and growing therein. (h) Of the supervision of fire-alarm, electric light, power, telephone, telegraph and trolley wires, and electric light, telegraph and telephone poles and gas pipes. The said commissioner may require that no person or corporation authorized by the city council to dig up any public street or sidewalk in said city shall begin such digging before furnishing to such commissioner of public works security satisfactory to him to restore such street or sidewalk to its former condition. The said commissioner shall also, except as herein otherwise provided, have, exclusively, the powers and be subject to the duties, liabilities and penalties, which may be by law given to or imposed upon road commissioners of towns.

1895, 148, § 37,  
etc., amended.

Commissioner  
of public works,  
duties and  
powers.

SECTION 16. Section forty of said chapter one hundred and forty-eight is hereby amended by striking out the words "have sole charge and control of and shall attend to all the engineering work of the city. He shall", in the second, third and fourth lines, by striking out the word "board", in the

1895, 148, § 40,  
amended.

City engineer,  
duties and  
powers.

fourth line, and substituting the word: — commissioner, — by inserting after the word “council”, in the twelfth line, the words: — or commissioner of public works, — and by striking out all after the word “herewith”, in the thirteenth line, so as to read as follows: — *Section 40.* The city engineer shall give his whole time to the city and shall, at the request of the commissioner of public works, prepare plans and estimates of any proposed alterations in or construction of public sewers and drains and conduits, streets, sidewalks, water works and other public works. He shall assist the city solicitor as far as possible in defending the city against suits and claims brought against it for damages sustained by reason of any defect or want of repair in any public way, or for any cause whatever. He shall perform such other duties as the city council or commissioner of public works may prescribe, not inconsistent herewith.

1895, 148, § 44,  
amended.

SECTION 17. Section forty-four of said chapter one hundred and forty-eight is hereby amended by inserting after the word “committee”, in the twenty-first line, the words: — *provided, however,* that the school committee by a two thirds vote of all its members may delegate to the commissioner of public works, before the first day of February in the year nineteen hundred and nineteen, or any year thereafter, the construction, alteration and repair of school buildings and the furnishing of fuel for the same, also the maintenance of school grounds; the authority so delegated shall be permanent and thereafter be exercised by said commissioner in addition to the powers and duties prescribed by section thirty-seven of said chapter one hundred and forty-eight, until said committee shall, before the first day of February, in any year, by a two thirds vote, rescind said delegation of authority, — and by inserting after the word “and”, in the same line, the words: — said officers, — so as to read as follows: — *Section 44.* The administrative officers and boards above-named in this title, and all administrative officers and boards hereafter established by the city council and not coming within the department of any officer or board so above-named, shall have the power, except as herein otherwise provided, to appoint or employ and to remove or discharge, all officers, clerks and employees in their respective departments. Such appointments shall not be for any specified term but shall hold good until removal or discharge. Orders of removal shall state the reason thereof and shall be entered upon the records of the officer or board making the same, and

Administrative  
officers and  
boards may  
appoint and  
remove  
employees.

removals shall take effect upon the filing of a copy of such order with the city clerk in a book provided for the purpose and open to public inspection. The above-named administrative officers and boards shall, in their respective departments, make all necessary contracts for work and for the furnishing of materials and supplies for the city, and for the construction, alteration, repair and care of public works, institutions, buildings and other property; except such property as shall be under the control of the school committee: *provided, however*, that the school committee by a two thirds vote of all its members may delegate to the commissioner of public works, before the first day of February in the year nineteen hundred and nineteen, or any year thereafter, the construction, alteration and repair of school buildings and the furnishing of fuel for the same, also the maintenance of school grounds; the authority so delegated shall be permanent and thereafter be exercised by said commissioner in addition to the powers and duties prescribed by section thirty-seven of said chapter one hundred and forty-eight, until said committee shall, before the first day of February, in any year, by a two thirds vote, rescind said delegation of authority, and said officers shall have, subject to the mayor, the direction and control of all the executive and administrative business of the city. They shall at all times be accountable to the mayor, as the chief executive officer, for the discharge of their duties.

Administrative officers and boards may make certain contracts.

Proviso.

Accountability to the mayor.

SECTION 18. Said chapter one hundred and forty-eight is hereby amended by striking out section forty-six and substituting the following: — *Section 46.* The following salaries shall be paid, viz.: — Mayor, one thousand dollars each year. City clerk, sixteen hundred dollars each year. Tax collector and treasurer, two thousand dollars each year. City solicitor, nine hundred dollars each year. Members of the school committee, seventy-five dollars each, each year. Members of the board of assessors, chairman, eight hundred dollars each year; other members, seven hundred dollars each, each year; clerk of the board of assessors, three hundred dollars each year. City physician, two hundred and fifty dollars each year. Members of the board of health, one hundred dollars each, each year. City engineer, eighteen hundred dollars each year. Overseer of the poor, thirteen hundred dollars each year. Keeper of the almshouse, seven hundred and fifty dollars each year. Commissioner of public works, eighteen hundred dollars each year. Clerk of the

1895, 148, § 46, amended.

Salaries of city officials, etc.

Salaries of city officials, etc.

commissioner of public works, nine hundred dollars each year. Auditor, thirteen hundred dollars each year. Chief of fire department, fifteen hundred dollars each year. Deputy chief engineer of the fire department, three dollars and twenty-five cents per day. Permanent firemen, first year, two dollars and fifty cents each per day; second year, two dollars and seventy-five cents each per day; and third year and thereafter, three dollars each per day. Captains of the fire department, one hundred and twenty-five dollars each, each year. Lieutenants of the fire department, one hundred and twelve dollars each, each year. Call firemen, first year, sixty-five dollars, each; second year, eighty dollars, each; and after second year, one hundred dollars each, each year. Chief of police and keeper of lockup, four dollars and eighty-five cents per day. Captains of police, four dollars and twenty cents each per day. Permanent patrolmen, first year, two dollars and seventy-five cents each per day; second year, three dollars each per day; and third year and thereafter, three dollars and sixty-five cents each per day; reserve officers, when on duty, two dollars and seventy-five cents each per day. The compensation of all persons not employed by boards or heads of departments, and not herein provided for, shall be established by the council, and no new salaried office shall be established except as required by law, nor any increase of salaries established hereby be made, except upon a two thirds vote of all the members of the city council, approved by the mayor.

1895, 148, § 47, amended.

SECTION 19. Section forty-seven of said chapter one hundred and forty-eight is hereby amended by inserting after the word "department", in the third line, the words: — commissioner of public works, — so as to read as follows: — *Section 47.* No person shall be eligible to any of the offices of the city government, except superintendent of schools, chief of police, chief of the fire department, commissioner of public works, or city engineer, unless he is a citizen and has been a resident of the city for at least two years.

City officials to be residents of city.

Repeal.

SECTION 20. Sections forty-nine and fifty of said chapter one hundred and forty-eight are hereby repealed.

1895, 148, § 52, amended.

SECTION 21. Said chapter one hundred and forty-eight is hereby amended by striking out section fifty-two and substituting the following: — *Section 52.* No sum appropriated for a specific purpose shall be expended for any other purpose, and no expenditure shall be made, nor liability incurred, by or in behalf of the city, until an appropriation has been duly

Appropriations to be duly voted before expenditures are made.

voted by the city council sufficient to meet such expenditure or liability, together with all prior unpaid liabilities which are payable out of such appropriation, except in accordance with the written recommendation of the mayor to the city council, approved by the yea and nay vote of two thirds of the council: *provided, however*, that, after the expiration of the financial year and before the regular appropriations have been made by the city council, liabilities may be incurred and expenditures made payable out of the regular appropriations to an amount not exceeding in any month sums spent for similar purposes during any one month of the preceding year, or may expend in any one month for any officer or board created by law an amount not exceeding one twelfth of the estimated cost for that year. Every bill, pay roll or other voucher covering an expenditure of money shall be approved by the signatures, on such bill or voucher, of the majority of the board or committee having control of, or incurring such expenditure, and after such approval such bills, pay rolls or vouchers shall be turned over to the auditor. The financial year shall begin with the first day of December in each year.

Proviso.

Approval of  
vouchers, etc.Financial  
year fixed.

SECTION 22. This act shall be submitted to the qualified voters of the city of North Adams at the annual state election for the current year, in the form of the following question to be placed upon the official ballot: — Shall an act passed in the year nineteen hundred and eighteen, entitled "An Act to amend the charter of the city of North Adams", be accepted? And if a majority of the voters voting thereon vote in the affirmative the same shall thereupon take effect.

To be sub-  
mitted to  
voters, etc.

*Approved March 27, 1918.*

[1907, 550; 1908, 336; 1909, 313; 1910, 284, 631; 1911, 342; 1912, 259, 369, 370, 713; 1913, 50, 577, 586, 704, 729; 1914, 119, 205, 248, 596, 782; 1915, 264, Spec., 346, Spec., 352, Spec.; 1916, 248, Spec., 277, Spec.; 1917, 221, Spec.]

AN ACT RELATIVE TO THE USE OF ASPHALT SHINGLES IN  
THE CITY OF BOSTON. Chap. 104

*Be it enacted, etc., as follows:*

The twentieth paragraph of section thirteen of chapter five hundred and fifty of the acts of nineteen hundred and seven, as amended by section three of chapter seven hundred and eighty-two of the acts of nineteen hundred and fourteen, by section three of chapter three hundred and fifty-two of the Special Acts of nineteen hundred and fifteen and by chapter two hundred and seventy-seven of the Special Acts of nine-

1907, 550, § 13,  
par. 20, etc.,  
amended.



teen hundred and sixteen, is hereby further amended by striking out the words “, asphalt shingles of a quality, weight and thickness satisfactory to the building commissioner”, in the second and third lines, and by inserting after the word “authorize”, in the tenth line, the following:— Asphalt shingles may also be used: *provided*, that each package of shingles is inspected and labelled and that the shingles are made and laid in conformity with the specifications promulgated by the National Board of Fire-Underwriters as modified from time to time by said board; and *provided*, further, that within the lines at present constituting the building limits of the city of Boston such asphalt shingles may be used only on buildings of third class construction, and that they shall not be used within the building limits of said city as they existed prior to September twenty-second, nineteen hundred and thirteen, — so as to read as follows:—

Buildings in  
Boston, regula-  
tion of fire  
resisting  
material.

No material other than brick, tile, slate, metal, asbestos shingles, or slag, shall hereafter be used to cover or roof any building, or the tops, sides and outsides of the frames of any dormer window, or any other projection of the roof of any building, except wooden cornices on wooden frame buildings; but on flat roofs composition of asbestos and asphalt or tar and gravel may be used, or such other composition of fire-resisting roofing as the commissioner may authorize. Asphalt shingles may also be used: *provided*, that each package of shingles is inspected and labelled and that the shingles are made and laid in conformity with the specifications promulgated by the National Board of Fire-Underwriters as modified from time to time by said board; and *provided*, further, that within the lines at present constituting the building limits of the city of Boston such asphalt shingles may be used only on buildings of third class construction, and that they shall not be used within the building limits of said city as they existed prior to September twenty-second, nineteen hundred and thirteen. Nothing in this section shall be construed to prohibit the use of materials approved by the commissioner for repairing any roof now covered with wooden shingles or to prohibit covering with such approved materials the roofs of buildings less than sixteen feet in height: *provided*, that the building is not altered in height or otherwise generally reconstructed.

Provisos.

Section, how  
construed.

Proviso.

*Approved March 27, 1918.*

[1917, 234, Spec.]

AN ACT EXTENDING THE TIME FOR THE ORGANIZATION OF *Chap. 105*  
THE BAY STATE LIFE INSURANCE COMPANY.*Be it enacted, etc., as follows:*

Section three of chapter two hundred and thirty-four of the Special Acts of nineteen hundred and seventeen is hereby amended by striking out the words "twelve months", in the sixth line, and substituting the words: — two years, — so as to read as follows: — *Section 3.* The capital stock of the corporation shall be two hundred and fifty thousand dollars, divided into ten thousand shares of the par value of twenty-five dollars each. The capital stock together with a surplus of not less than two hundred and fifty thousand dollars shall be paid in in cash within two years after the date of the passage of this act; and no certificates of shares and no policies shall be issued until the whole capital stock and surplus are paid in. *Approved March 27, 1918.*

1917, 234 (S), § 3.  
amended.Bay State Life  
Insurance  
Company.  
time for  
organisation  
extended.AN ACT MAKING APPROPRIATIONS FOR THE MAINTENANCE OF *Chap. 106*  
DEPARTMENTS, BOARDS, COMMISSIONS, INSTITUTIONS AND  
CERTAIN ACTIVITIES OF THE COMMONWEALTH AND FOR  
INTEREST, SINKING FUND AND SERIAL BOND REQUIREMENTS.*Be it enacted, etc., as follows:*

SECTION 1. To provide for the maintenance of the several departments, boards, commissions and institutions, and of sundry other services, and to meet certain requirements imposed by law, the sums set forth in section two, for the several purposes and subject to the conditions therein specified, are hereby appropriated from the general fund or ordinary revenue of the commonwealth unless some other source of revenue is expressed, subject to the provisions of law regulating the disbursement of public funds and the approval thereof, for the fiscal year ending November thirtieth, nineteen hundred and eighteen, or for such other period as may be specified.

Appropriations  
for maintenance  
of depart-  
ments, etc.,  
and interest,  
sinking fund  
and bond re-  
quirements.

## SECTION 2.

*Service of the Legislative Department.*

For the compensation of senators, the sum of forty-one thousand dollars, . . . . .	\$41,000 00	Legislative Department.
For compensation for travel of senators, a sum not exceeding thirty-two hundred dollars, . . . . .	3,200 00	
For the compensation of representatives, the sum of two hundred forty-one thousand dollars, . . . . .	241,000 00	

Legislative  
department.

For compensation for travel of representatives, a sum not exceeding eighteen thousand dollars,	\$18,000 00
For the salary of Henry D. Coolidge, clerk of the senate, the sum of four thousand dollars,	4,000 00
For the salary of James W. Kimball, clerk of the house of representatives, the sum of four thousand dollars,	4,000 00
For the salary of William H. Sanger, assistant clerk of the senate, the sum of two thousand seven hundred fifty dollars,	2,750 00
For the salary of Frank E. Bridgman, assistant clerk of the house of representatives, the sum of two thousand seven hundred fifty dollars,	2,750 00
For such additional clerical assistance to, and with the approval of, the clerk of the senate, as may be necessary for the proper despatch of public business, a sum not exceeding fifteen hundred dollars,	1,500 00
For such additional clerical assistance to, and with the approval of, the clerk of the house of representatives, as may be necessary for the proper despatch of public business, a sum not exceeding thirty-five hundred dollars,	3,500 00
For the salaries of the doorkeepers of the senate and house of representatives, and the postmaster, with the approval of the sergeant-at-arms, a sum not exceeding fifty-two hundred dollars,	5,200 00
For the compensation of assistant doorkeepers and messengers to the senate and house of representatives, with the approval of the sergeant-at-arms, a sum not exceeding thirty-two thousand nine hundred dollars,	32,900 00
For the compensation of the pages of the senate and house of representatives, with the approval of the sergeant-at-arms, a sum not exceeding six thousand one hundred twenty dollars,	6,120 00
For the compensation for travel of messengers of the senate and house of representatives, with the approval of the sergeant-at-arms, a sum not exceeding nineteen hundred dollars,	1,900 00
For the compensation for travel of the pages of the senate and house of representatives, with the approval of the sergeant-at-arms, a sum not exceeding one thousand dollars,	1,000 00
For the compensation of the chaplains of the senate and house of representatives, the sum of twelve hundred dollars,	1,200 00
For authorized expenses of committees of the present general court, including clerical assistance to committees authorized to employ the same, with the approval of a majority of the committee incurring the expense, a sum not exceeding fifteen thousand dollars,	15,000 00
For expenses of advertising hearings of the committees of the present general court, including expenses of preparing and mailing advertisements to the various newspapers, with the approval of the auditor of the commonwealth, a sum not exceeding six thousand dollars,	6,000 00
For expenses of summoning witnesses, and for fees of such witnesses, with the approval of the sergeant-at-arms, a sum not exceeding two hundred dollars,	200 00

		Legislative department.
For printing and binding ordered by the senate and house of representatives, or by concurrent order of the two branches, with the approval of the clerks of the respective branches, a sum not exceeding fifty-one thousand dollars, . . .	\$51,000 00	
For printing and binding the manual for the general court, under the direction and with the approval of the clerks of the senate and house of representatives, a sum not exceeding fifty-two hundred dollars, . . .	5,200 00	
For expenses in connection with the publication of the bulletin of committee hearings, with the approval of the joint committee on rules, a sum not exceeding eight thousand dollars, . . .	8,000 00	
For stationery for the senate, purchased by and with the approval of the clerk, a sum not exceeding eight hundred dollars, . . .	800 00	
For stationery for the house of representatives, purchased by and with the approval of the clerk, a sum not exceeding twelve hundred dollars, . . .	1,200 00	
For contingent expenses of the senate and house of representatives, and necessary expenses in and about the state house, with the approval of the sergeant-at-arms, a sum not exceeding ninety-two hundred dollars, . . .	9,200 00	
Total, . . . . .	\$466,620 00	

*Service of the Executive Department.*

		Executive Department.
For the salary of the governor, the sum of ten thousand dollars, . . .	\$10,000 00	
For the salary of the lieutenant governor, the sum of two thousand dollars, . . .	2,000 00	
For the salaries of the eight councillors, the sum of eight thousand dollars, . . .	8,000 00	
For travel and expenses of the lieutenant governor and council from and to their homes, a sum not exceeding three thousand dollars, . . .	3,000 00	
For salaries of officials and employees holding positions with salaries fixed by statutes, the sum of twelve thousand seven hundred dollars, . . .	12,700 00	
For contingent office and travelling expenses of the governor, a sum not exceeding five thousand dollars, . . .	5,000 00	
For postage, printing and stationery for the governor's office, a sum not exceeding two thousand dollars, . . .	2,000 00	
For travelling and contingent expenses of the governor and council, a sum not exceeding three thousand dollars, . . .	3,000 00	
For postage, printing and stationery of the council, a sum not exceeding five hundred dollars, . . .	500 00	
For expenses incurred in the arrest of fugitives from justice, a sum not exceeding one thousand dollars, . . .	1,000 00	
For payment of extraordinary expenses and for transfers made to cover deficiencies, as authorized by chapter five hundred and forty-nine of the acts of the year nineteen hundred and eight, with the approval of the governor and council, a sum not exceeding one hundred thousand dollars, . . .	100,000 00	
Total, . . . . .	\$147,200 00	

*Service of the Attorney-General's Department.*Attorney  
General's  
Department.

For the salary of the attorney-general, the sum of seven thousand dollars, . . . . .	\$7,000 00
For the compensation of assistants in his office, and for such other legal and personal services as may be required, a sum not exceeding forty-four thousand five hundred dollars, . . . . .	44,500 00
For services other than personal, travelling expenses, office supplies and equipment, a sum not exceeding forty-five hundred dollars, . . . . .	4,500 00
Total, . . . . .	\$56,000 00

*Service of the Auditor of the Commonwealth.*Auditor of the  
Commonwealth.

For personal services of the auditor, deputies, office and other assistants, a sum not exceeding forty-eight thousand seven hundred fifty dollars, . . . . .	\$48,750 00
For services other than personal, travelling expenses, office supplies and equipment, a sum not exceeding five thousand dollars, . . . . .	5,000 00
Total, . . . . .	\$53,750 00

*Service of the Supervisor of Administration.*Supervisor of  
Administration.

For personal services of the supervisor, deputies, clerks and regular office assistants, and for such extra personal services as may be required, a sum not exceeding thirty-three thousand six hundred dollars, . . . . .	\$33,600 00
For services other than personal, and for travelling expenses, printing the annual report, office supplies and equipment, a sum not exceeding twenty-nine hundred dollars, . . . . .	2,900 00
Total, . . . . .	\$36,500 00

*Service of the Treasurer and Receiver General and for Certain Claims.*Treasurer and  
Receiver  
General.

For the salary of the treasurer and receiver general, the sum of five thousand dollars, . . . . .	\$5,000 00
For services of employees holding positions established by the statutes, a sum not exceeding twenty-four thousand five hundred dollars, . . . . .	24,500 00
For services of such additional clerical assistants as may be necessary, a sum not exceeding fifty-eight hundred dollars, . . . . .	5,800 00
For services other than personal, travelling expenses, office supplies and office equipment, a sum not exceeding seven thousand dollars, . . . . .	7,000 00
For services and supplies necessary in preparing and advertising bond sales, a sum not exceeding fifteen hundred dollars, . . . . .	1,500 00
For personal services in investigation and collection of the sums due under the law imposing a tax on collateral legacies and successions, a sum not exceeding six hundred dollars, . . . . .	600 00

For the expense of premiums on securities purchased by the treasurer for the Massachusetts School Fund, as provided by section three of chapter forty-one of the Revised Laws, a sum not exceeding one thousand dollars,		Treasurer and Receiver General.
	\$1,000 00	
For reimbursing officials for premiums paid for procuring sureties on their bonds as provided by existing laws, a sum not exceeding four thousand dollars,	4,000 00	
Total,	\$49,400 00	

*Service of the Tax Commissioner's Department.*

For personal services of the commissioner, deputies, assistants, supervisors of assessors, stenographers, clerks and other assistants, exclusive of the income tax division, a sum not exceeding eighty-seven thousand four hundred fifty dollars,	\$87,450 00	Tax Commissioner's Department.
For other services and for necessary office supplies and equipment, a sum not exceeding seventeen thousand dollars,	17,000 00	
For necessary travelling expenses, a sum not exceeding thirty-eight hundred dollars,	3,800 00	
For the printing of valuation books, table of aggregates, lists of corporations and the annual report, a sum not exceeding three thousand four hundred fifty dollars,	3,450 00	
Total,	\$111,700 00	

## For the maintenance of the income tax division: —

Expenditures authorized in the three following items are to be deducted by the treasurer and receiver general from the receipts from income tax receipts before the same are distributed to the cities and towns: —

For personal services of the deputy, assistants, assessors, assistant assessors, clerks, stenographers and other necessary assistants, a sum not exceeding two hundred twelve thousand dollars,	\$212,000 00	Income Tax Division.
For services other than personal and for office supplies and equipment, a sum not exceeding eighty-six thousand six hundred dollars,	86,600 00	
For necessary travelling expenses of the members of the division, a sum not exceeding six thousand dollars,	6,000 00	
Total,	\$304,600 00	

*Service of the Controller of County Accounts.*

For personal services of the controller and deputies, the sum of eighty-six hundred dollars,	\$8,600 00	Controller of County Accounts.
For services other than personal, travelling expenses, printing the annual report, and for supplies and equipment for the office, a sum not exceeding two thousand dollars,	2,000 00	
Total,	\$10,600 00	

*Service of the Secretary of the Commonwealth.*Secretary of  
the Common-  
wealth.

For personal services of the secretary, deputies and office assistants, a sum not exceeding sixty-seven thousand seven hundred dollars,	\$67,700 00
For services other than personal, and for travelling expenses, necessary office supplies and equipment, a sum not exceeding seventy-four hundred dollars,	7,400 00
For postage and expressage on public documents, and for mailing copies of bills and resolves to certain state, city and town officials, a sum not exceeding forty-five hundred dollars,	4,500 00
For the arrangement and preservation of state records and papers, a sum not exceeding one thousand dollars,	1,000 00
For printing registration books and blanks, indexing returns and editing registration report, a sum not exceeding three thousand dollars,	3,000 00
For personal services in the preparation of copy for the publication of the province laws, a sum not exceeding twenty-two hundred dollars,	2,200 00
For the purchase of suitable supplies and equipment, and for other things necessary in connection with the reproduction of manuscript collection designated "Massachusetts Archives", a sum not exceeding one thousand dollars, the same to be in addition to any sum heretofore appropriated for the purpose,	1,000 00
For the preservation of town records of births, marriages and deaths previous to the year eighteen hundred and fifty, a sum not exceeding fifteen thousand dollars,	15,000 00
Total, . . . . .	\$101,800 00

Printing  
laws, etc.

For printing laws, etc.: —	
For printing the pamphlet edition of the acts and resolves of the present year, a sum not exceeding eight thousand dollars,	\$8,000 00
For printing and binding the blue book edition of the acts and resolves of the present year, a sum not exceeding thirteen thousand dollars,	13,000 00
For the purchase of reports of decisions of the supreme judicial court, a sum not exceeding two thousand dollars,	2,000 00
For the purchase of paper used in the execution of the contract for the state printing, a sum not exceeding one hundred thousand dollars,	100,000 00
For printing and binding public documents, a sum not exceeding twenty-three thousand dollars,	23,000 00
Total, . . . . .	\$146,000 00

Election  
matters.

For printing matters relating to elections: —	
For personal and other services necessary for preparing and printing ballots for the primary elections, a sum not exceeding thirty-six thousand dollars,	\$36,000 00
For the printing and distribution of ballots, a sum not exceeding ninety-three hundred dollars,	9,300 00

For the printing of blanks for town officers, election laws and blanks and instructions on all matters relating to elections, and for the expense of advertising the state ticket, a sum not exceeding five thousand dollars,		Election matters.
	\$5,000 00	
For the purchase of apparatus to be used at polling places in the canvass and count of votes, a sum not exceeding two hundred fifty dollars,	250 00	
For furnishing cities and towns with ballot boxes and for repairs to the same, a sum not exceeding one thousand dollars,	1,000 00	
Total, . . . . .	\$51,550 00	

*Service of the Ballot Law Commission.*

For compensation of the commissioners, a sum not exceeding fifteen hundred dollars,	\$1,500 00	Ballot Law Commission.
For services, including travelling expenses, supplies and equipment, a sum not exceeding two hundred dollars,	200 00	
Total, . . . . .	\$1,700 00	

*Service of the Commissioner of Public Records.*

For personal services of the commissioner and his office assistants, a sum not exceeding forty-five hundred dollars,	\$4,500 00	Commissioner of Public Records.
For the purchase of ink for public records of the commonwealth, a sum not exceeding five hundred dollars,	500 00	
For all other services, travelling expenses, office supplies and equipment, printing the annual report, and expenses necessarily incurred in administering the duties prescribed by the statutes, a sum not exceeding one thousand three hundred seventy-five dollars,	1,375 00	
Total, . . . . .	\$6,375 00	

*Service of the Commissioners for Consolidating and Arranging the General Laws of the Commonwealth.*

For the salaries of the commissioners, a sum not exceeding fifteen thousand dollars,	\$15,000 00	Commissioners for consolidating and arranging General Laws.
For clerical, legal and other personal services, a sum not exceeding eighteen thousand dollars,	18,000 00	
For services other than personal, including printing, office supplies and equipment, a sum not exceeding six thousand dollars,	6,000 00	
Total, . . . . .	\$39,000 00	

*Service of the Bureau of Statistics.*

For services of the director and deputy directors, clerks, stenographers, special agents and assistants, a sum not exceeding sixty-eight thousand nine hundred dollars,	\$68,900 00	Bureau of Statistics.
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Bureau of  
Statistics.

For services other than personal, printing and binding the annual report and other publications, travelling expenses and office supplies and equipment, a sum not exceeding nineteen thousand two hundred dollars, . . . . . \$19,200 00

For the maintenance of free employment offices as set forth in the two following items:—

For personal services, a sum not exceeding twenty-eight thousand three hundred dollars, . . . . . 28,300 00

For other services, including rent, necessary office supplies and equipment, a sum not exceeding ten thousand two hundred dollars, . . . . . 10,200 00

For completing the work in connection with taking the decennial census and printing the results thereof, as provided by chapter six hundred and ninety-two of the acts of nineteen hundred and fourteen, a sum not exceeding fifteen thousand dollars, . . . . . 15,000 00

Which sum is to be in addition to amounts heretofore appropriated for the same purpose.

Total, . . . . . \$141,600 00

For personal services and expenses for auditing and installing municipal accounts, the cost of which is to be assessed upon the municipalities for which the work is done, a sum not exceeding fifteen thousand dollars, . . . . . \$15,000 00

For personal services and expenses of taking a special census in towns having an increased resident population during the summer months, to be covered by assessments upon the cities and towns for which the work is done, a sum not exceeding one thousand dollars, . . . . . 1,000 00

Total, . . . . . \$16,000 00

*Service of the Civil Service Commission.*Civil Service  
Commission.

For personal services of the commissioners and certain of their employees with salaries prescribed by the statutes, a sum not exceeding twenty thousand three hundred dollars, . . . . . \$20,300 00

For personal services of other clerks, stenographers and other assistants, a sum not exceeding thirty-four thousand three hundred seventy-nine dollars, . . . . . 34,379 00

For services other than personal, printing the annual report, and for office supplies and equipment, a sum not exceeding seventeen thousand five hundred twenty-one dollars, . . . . . 17,521 00

For services and travelling expenses necessary for investigators conducting investigations as provided by chapter two hundred and ninety-seven of the acts of nineteen hundred and sixteen, a sum not exceeding four thousand dollars, . . . . . 4,000 00

Total, . . . . . \$76,200 00

*Service of the Board of Retirement.*

For personal services in the administrative office of the board of retirement, a sum not exceeding sixty-two hundred dollars,		Board of Retirement.
	\$6,200 00	
For services other than personal, printing the annual report, travelling expenses and for office supplies and equipment, a sum not exceeding forty-one hundred dollars,	4,100 00	
For requirements of annuity funds and pensions for employees retired from the state service under authority of the statutes, a sum not exceeding fifty-two thousand dollars,	52,000 00	
Total,	\$62,300 00	

*Service of Certain Pensioners and Other Persons receiving Compensation under Authority of the Statutes and for Certain Other Aid.*

For the compensation of veterans of the civil war and certain others formerly in the service of the commonwealth, now retired from that service, a sum not exceeding sixty-six thousand five hundred dollars,	\$66,500 00	Pensions, etc.
For the compensation of certain prison officers and instructors formerly in the service of the commonwealth, and now retired, a sum not exceeding eighteen thousand dollars,	18,000 00	
For the compensation of district police officers, formerly in the service of the commonwealth and now retired, a sum not exceeding nine hundred dollars,	900 00	
For the compensation of certain women formerly employed by the sergeant-at-arms in cleaning the state house, and now retired, a sum not exceeding one thousand two hundred forty-eight dollars,	1,248 00	
For the compensation of certain public employees for injuries sustained in the course of their employment, as provided by chapter eight hundred and seven of the acts of nineteen hundred and thirteen, a sum not exceeding thirteen thousand dollars,	13,000 00	
For the payment of certain annuities and pensions of soldiers and others under the provisions of certain acts and resolves, a sum not exceeding twelve thousand one hundred fifty dollars,	12,150 00	
For the relief of firemen and their dependents, with the approval of the commissioners on firemen's relief, the sum of eighteen thousand dollars,	18,000 00	
For the payment of such claims as may arise in consequence of the death of firemen and certain persons acting as firemen, a sum not exceeding eight thousand dollars,	8,000 00	
Total,	\$137,798 00	

*Service of the Department of the Sergeant-at-Arms and Maintenance of the State House.*

For the personal services of the sergeant-at-arms and office assistants, a sum not exceeding ten thousand two hundred dollars,	\$10,200 00	Sergeant-at-Arms' Department and Maintenance of State House.
For personal services of watchmen and assistant watchmen, a sum not exceeding twenty-three thousand nine hundred dollars,	23,900 00	

Sergeant at-Arms' Department and maintenance of State House.

For personal services of engineers, firemen and assistants in the engineer's department, a sum not exceeding fifty-one thousand three hundred forty-six dollars, .	\$51,346 00
For personal services of messengers and porters, a sum not exceeding seventeen thousand one hundred seventy dollars, .	17,170 00
For other personal services incidental to the care and maintenance of the state house, a sum not exceeding seven thousand eight hundred thirty dollars, .	7,830 00
For other services, supplies and equipment necessary for the maintenance and care of the state house, including repairs on furniture and equipment, a sum not exceeding forty-two thousand eight hundred fifty-four dollars, .	42,854 00
For services, supplies and equipment necessary to furnish heat, light and power, a sum not exceeding seventy-one thousand dollars, .	71,000 00
For the service of telephones in the state house, and expense in connection therewith, a sum not exceeding twenty-five thousand dollars, .	25,000 00
For services other than personal, including mailing the legislative bulletin, and necessary office supplies and equipment, a sum not exceeding thirteen hundred dollars, .	1,300 00
For new furniture and fixtures, with the approval of the state house commission, a sum not exceeding twenty-nine thousand dollars, .	29,000 00
Total, . . . . .	\$279,600 00

*Service of the Judicial Department.*

Judicial Department, supreme judicial court.

Supreme judicial court, as follows: —	
For the salaries and allowance for travelling expenses of the chief justice and of the six associate justices, a sum not exceeding seventy-four thousand dollars, .	\$74,000 00
For the pensions of the retired justices, a sum not exceeding thirty thousand three hundred seventy-five dollars, .	30,375 00
For the salary of the clerk for the commonwealth, a sum not exceeding three thousand dollars, .	3,000 00
For clerical assistance to the clerk, a sum not exceeding nine hundred dollars, .	900 00
For clerical assistance to the justices, a sum not exceeding three thousand dollars, .	3,000 00
For office supplies, services and equipment of the supreme judicial court, a sum not exceeding two thousand dollars, .	2,000 00
For the salary of the reporter of decisions, a sum not exceeding four thousand dollars, .	4,000 00
For clerk hire and office supplies, services and equipment in the office of the reporter, a sum not exceeding fifty-two hundred dollars, .	5,200 00
For the salaries of the officers and messengers, a sum not exceeding twenty-four hundred dollars, .	2,400 00
For the salary of the clerk for the county of Suffolk, a sum not exceeding fifteen hundred dollars, .	1,500 00
For the salary of the assistant clerk for the county of Suffolk, a sum not exceeding five hundred dollars, .	500 00
Total, . . . . .	\$126,875 00

## Superior court, as follows:—

For the salaries and allowance for travelling expenses of the chief justice and of the twenty-seven associate justices, a sum not exceeding two hundred thirty-eight thousand five hundred dollars,	\$238,500 00	Superior court.
For pensions to retired justices, a sum not exceeding ninety-six hundred dollars,	9,600 00	
For the salary of the assistant clerk, Suffolk county, a sum not exceeding five hundred dollars,	500 00	
For printing, transportation of papers and documents, and office supplies, services and equipment, a sum not exceeding one thousand dollars,	1,000 00	
Total,	\$249,600 00	

## Probate and insolvency courts, as follows:—

For the salaries of judges of probate of the several counties, a sum not exceeding seventy-one thousand dollars,	\$71,000 00	Probate and insolvency courts.
For the compensation of judges of probate when acting outside of their own county for other judges of probate, a sum not exceeding twenty-five hundred dollars,	2,500 00	
For pensions to retired judges, a sum not exceeding three thousand dollars,	3,000 00	
For the salaries of registers of the several counties, a sum not exceeding thirty-eight thousand eight hundred dollars,	38,800 00	
For the salaries of assistant registers, a sum not exceeding thirty-two thousand one hundred fifty dollars,	32,150 00	

## For clerical assistance to registers of the several counties, as follows:—

Barnstable, a sum not exceeding six hundred dollars,	600 00
Berkshire, a sum not exceeding one thousand dollars,	1,000 00
Bristol, a sum not exceeding four thousand seven hundred sixty-six dollars and sixty-seven cents,	4,766 67
Dukes, a sum not exceeding four hundred dollars,	400 00
Essex, a sum not exceeding eight thousand one hundred seventy-five dollars,	8,175 00
Franklin, a sum not exceeding six hundred dollars,	600 00
Hampden, a sum not exceeding four thousand thirty-three dollars and thirty-three cents,	4,033 33
Hampshire, a sum not exceeding seven hundred dollars,	700 00
Middlesex, a sum not exceeding nine thousand seven hundred eighty-two dollars and sixty-seven cents,	9,782 67
Nantucket, a sum not exceeding three hundred dollars,	300 00
Norfolk, a sum not exceeding four thousand one hundred thirty-three dollars and thirty-three cents,	4,133 33
Plymouth, a sum not exceeding twenty-two hundred dollars,	2,200 00
Suffolk, a sum not exceeding seventy-five hundred dollars,	7,500 00
Worcester, a sum not exceeding seven thousand five hundred thirty-two dollars and sixty-seven cents,	7,532 67
For the salary of clerk of the register for the county of Middlesex, a sum not exceeding fifteen hundred dollars,	1,500 00
For the salary of clerk to the register for the county of Suffolk, a sum not exceeding fifteen hundred dollars,	1,500 00
Total,	\$202,173 67

District attorneys.	District attorneys, as follows:—	
	For the salaries of the district attorney, assistants and deputy assistants for the Suffolk district, a sum not exceeding twenty-three thousand four hundred dollars,	\$23,400 00
	For the salaries of the district attorney, assistants and deputy assistants for the northern district, a sum not exceeding ten thousand two hundred dollars,	10,200 00
	For the salaries of the district attorney and assistant for the eastern district, a sum not exceeding sixty-four hundred dollars,	6,400 00
	For the salaries of the district attorney and assistants for the southeastern district, a sum not exceeding sixty-four hundred dollars,	6,400 00
	For the salaries of the district attorney and assistant for the southern district, a sum not exceeding fifty-four hundred dollars,	5,400 00
	For the salaries of the district attorney and assistant for the middle district, a sum not exceeding five thousand dollars,	5,000 00
	For the salary of the district attorney for the western district, a sum not exceeding twenty-four hundred dollars,	2,400 00
	For the salary of the district attorney for the northwestern district, a sum not exceeding one thousand four hundred fifty dollars,	1,450 00
	For travelling expenses necessarily incurred by the district attorneys, except in Suffolk district, a sum not exceeding twenty-eight hundred dollars,	2,800 00
	Total, . . . . .	\$63,450 00

*Service of the Commission on Probation.*

Commission on Probation.	For personal services of the deputy commissioner, clerks and stenographers, a sum not exceeding ninety-seven hundred dollars,	\$9,700 00
	For services other than personal, printing the annual report, travelling expenses and office supplies and equipment, a sum not exceeding twenty-six hundred dollars, . . . . .	2,600 00
	Total, . . . . .	\$12,300 00

*Service of the Land Court.*

Land Court.	For salaries of the judge and associate judge, a sum not exceeding sixteen thousand dollars,	\$16,000 00
	For salary of the recorder, a sum not exceeding forty-five hundred dollars,	4,500 00
	For salary of the court officer, a sum not exceeding seventeen hundred dollars,	1,700 00
	For engineering and clerical assistance for office, a sum not exceeding thirteen thousand three hundred dollars,	13,300 00
	For personal services in the examination of titles, cost of publishing and serving citations and other services, travelling expenses and supplies and equipment for office, a sum not exceeding twenty-eight thousand five hundred dollars,	28,500 00
	For the preparation of sectional plans showing registered land, a sum not exceeding five hundred dollars, . . . . .	500 00
	Total, . . . . .	\$64,500 00

*Service of the State Department of Health.*

Division of administration, as follows: —		State Department of Health.
For personal services of the commissioner, health council and office assistants, a sum not exceeding nineteen thousand dollars,	\$19,000 00	
For services other than personal, printing the annual report, travelling expenses and office supplies and equipment, a sum not exceeding nine thousand dollars,	9,000 00	
Division of hygiene, as follows: —		
For personal services of director and assistants, a sum not exceeding ten thousand nine hundred dollars,	10,900 00	
For services other than personal, travelling expenses, supplies and equipment, a sum not exceeding thirteen thousand six hundred dollars,	13,600 00	
Division of communicable diseases, as follows: —		
For personal services of director, district health officers and their assistants, epidemiologist, bacteriologist and assistants in the diagnostic laboratory, a sum not exceeding fifty-one thousand two hundred fifty dollars,	51,250 00	
For services other than personal, travelling expenses, laboratory, office and other necessary supplies, including the purchase of animals and equipment, a sum not exceeding thirteen thousand six hundred dollars,	13,600 00	
For providing ophthalmia neonatorum outfits, a sum not exceeding one thousand dollars,	1,000 00	
For personal services in the investigation and production of antitoxin and vaccine lymph and other specific material for protective inoculation, diagnosis or treatment, a sum not exceeding eighteen thousand dollars,	18,000 00	
For other services, supplies, materials and equipment necessary for the production of antitoxin and other materials as enumerated above, a sum not exceeding twenty-two thousand dollars,	22,000 00	
The unexpended balance of the appropriation made under authority of chapter forty-seven of the resolves of nineteen hundred and sixteen, for the prevention and suppression of syphilis, is hereby reappropriated to the extent of the sum of five thousand sixty-eight dollars and two cents,	5,068 02	
Division of food and drug inspection, as follows: —		
For personal services of the director, analysts, inspectors and other assistants, a sum not exceeding twenty-seven thousand four hundred dollars,	27,400 00	
For other services, travelling expenses, supplies, material and equipment necessary for the division, a sum not exceeding fifty-six hundred dollars,	5,600 00	
Division of water supply and sewage disposal, as follows: —		
For personal services of the director, engineers, laboratory director, chemists, clerks and other assistants, a sum not exceeding forty-seven thousand three hundred dollars,	47,300 00	

## State Department of Health.

For other services, travelling expenses, supplies, materials and equipment necessary for the work of the division, a sum not exceeding ninety-five hundred dollars, . . .	\$9,500 00
For personal and other services and necessary supplies and equipment for the state examiners of plumbers, a sum not exceeding forty-eight hundred dollars, . . .	4,800 00
Total, . . . . .	\$258,018 02

*Service of the Trustees of Hospitals for Consumptives.*

## Trustees of Hospitals for Consumptives.

For administrative service of the trustees of hospitals for consumptives and subsidies to cities and towns for maintaining tuberculosis hospitals: —	
For personal services of the secretary, stenographers, clerks and other assistants assigned to the office in the state house, a sum not exceeding eighty-seven hundred dollars, . . .	\$8,700 00
For services other than personal, printing the annual report, travelling expenses and office supplies and equipment, a sum not exceeding thirty-five hundred dollars, . . .	3,500 00
To cover the payment of subsidies to which certain cities and towns are entitled under the provisions of chapter five hundred and ninety-seven of the acts of nineteen hundred and eleven, as amended by chapter two hundred and ninety of the General Acts of nineteen hundred and seventeen, for the period ending November thirty, nineteen hundred and seventeen, a sum not exceeding one hundred eighty-eight thousand nine hundred seventy-nine dollars and fifty-nine cents, . . . . .	188,979 59
Total, . . . . .	\$201,179 59

## Sanatoria, maintenance.

For the maintenance of the sanatoria, subject to the approval of the trustees of hospitals for consumptives, as follows: —	
For Lakeville state sanatorium, a sum not exceeding one hundred sixty-seven thousand two hundred dollars, . .	\$167,200 00
For North Reading state sanatorium, a sum not exceeding one hundred twenty-three thousand dollars, . . .	123,000 00
For Rutland state sanatorium, a sum not exceeding two hundred fifty-four thousand dollars, . . . . .	254,000 00
For Westfield state sanatorium, a sum not exceeding one hundred fifty-six thousand dollars, . . . . .	156,000 00
Total, . . . . .	\$700,200 00

The sums collected as receipts of the above named institutions and paid into the treasury of the commonwealth and held as separate funds shall be transferred and used as a part of the general fund or ordinary revenue.

*Service of the Department of Animal Industry.*

## Department of Animal Industry.

For personal services of the commissioner, clerks and stenographers and office assistants, a sum not exceeding ten thousand seven hundred dollars, . . .	\$10,700 00
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For services other than personal, printing the annual report, travelling expenses of the commissioner, and office supplies and equipment, a sum not exceeding forty-two hundred dollars,		Department of Animal Industry.
	\$4,200 00	
For the personal services and reimbursements for travelling expenses for veterinarians and agents engaged in work of extermination of contagious diseases among domestic animals, a sum not exceeding sixty-two thousand dollars,	62,000 00	
For reimbursement of owners of cattle and horses killed, travelling expenses, when allowed, to inspectors of animals, incidental expenses of killing and burial, quarantine and emergency services, and for laboratory and veterinary supplies and equipment, a sum not exceeding seventy-four thousand dollars,	74,000 00	
For the reimbursement of certain towns for compensation paid inspectors of animals in accordance with the provisions of section twelve of chapter ninety of the Revised Laws, a sum not exceeding sixty-two hundred dollars,	6,200 00	
Total, . . . . .	\$157,100 00	

*Service of the Board of Bar Examiners.*

For personal services of the members of the board, a sum not exceeding forty-two hundred dollars,	\$4,200 00	Board of Bar Examiners.
For other services, printing the annual report, travelling expenses, office supplies and equipment, a sum not exceeding twenty-five hundred dollars,	2,500 00	
Total, . . . . .	\$6,700 00	

The accumulations from fees for examinations paid into the treasury of the commonwealth prior to the first day of December, nineteen hundred and seventeen, and held as a special fund, shall be transferred and used as a part of the general fund or ordinary revenue.

Disposition of accumulations from certain fees, etc.

*Service of the Board of Dental Examiners.*

For services of the members of the board and clerical assistance, a sum not exceeding two thousand one hundred and fifty dollars,	\$2,150 00	Board of Dental Examiners.
For other services, printing the annual report, and for rent, travelling expenses, office supplies and equipment, a sum not exceeding twenty-five hundred and fifty dollars,	2,550 00	
Total, . . . . .	\$4,700 00	

*Service of the Board of Registration in Embalming.*

For compensation of members of the board and services of their clerk, a sum not exceeding one thousand two hundred thirty-six dollars,	\$1,236 00	Board of Registration in Embalming.
For services other than personal, travelling expenses, office supplies and equipment, a sum not exceeding one thousand two hundred sixty-four dollars,	1,264 00	
Total, . . . . .	\$2,500 00	



*Service of the Board of Registration in Medicine.*

Board of Registration in Medicine.	For services of the members of the board, including the secretary, and for office assistants, a sum not exceeding fifty-six hundred dollars,	\$5,600 00
	For services other than personal, printing the annual report, travelling expenses, rent of office, office supplies and equipment, a sum not exceeding thirty-one hundred dollars,	3,100 00
	Total, . . . . .	\$8,700 00

*Service of the Department of Chiropody.*

Department of Chiropody.	For personal services of members of the board, examiners, clerks, etc., a sum not exceeding nine hundred fifty dollars,	\$950 00
	For services other than personal, printing the annual report, travelling expenses and office supplies and equipment, a sum not exceeding six hundred dollars,	600 00
	Total, . . . . .	\$1,550 00

*Service of the Board of Registration of Nurses.*

Board of Registration of Nurses.	For services of members of the board and clerical assistance in their office, a sum not exceeding thirty-two hundred dollars,	\$3,200 00
	For services other than personal, printing the annual report, office rent, travelling expenses and necessary office supplies and equipment, a sum not exceeding fifteen hundred dollars,	1,500 00
	Total, . . . . .	\$4,700 00

*Service of the Board of Registration in Optometry.*

Board of Registration in Optometry.	For personal services of the members of the board, a sum not exceeding ten hundred and fifty dollars,	\$1,050 00
	For clerical services, a sum not exceeding six hundred and seventy-five dollars,	675 00
	For other services, printing the annual report, office supplies and equipment, a sum not exceeding three hundred and seventy-five dollars,	375 00
	For travelling expenses of the members of the board, a sum not exceeding one hundred fifty dollars,	150 00
	Total, . . . . .	\$2,250 00

*Service of the Board of Registration in Veterinary Medicine.*

Board of Registration in Veterinary Medicine.	For the services of the members of the board and secretary, a sum not exceeding six hundred dollars,	\$600 00
	For other services, printing the annual report, travelling expenses, office supplies and equipment, a sum not exceeding five hundred dollars,	500 00
	Total, . . . . .	\$1,100 00

*Service of the Board of Registration in Pharmacy.*

For services of the members of the board, agent and office assistants, a sum not exceeding seven thousand seven hundred fifty dollars,	\$7,750 00	Board of Registration in Pharmacy.
For services other than personal, printing the annual report, travelling expenses, and office supplies and equipment, a sum not exceeding three thousand four hundred twenty-five dollars,	3,425 00	
Total,	\$11,175 00	

*Service of the State Examiners of Electricians.*

For personal services of the secretary and office assistants, a sum not exceeding thirty-eight hundred dollars,	\$3,800 00	State Examiners of Electricians.
For expenses other than personal, printing the annual report, travelling expenses, office supplies and equipment, a sum not exceeding three thousand three hundred ninety dollars,	3,390 00	
Total,	\$7,190 00	

*Service of the Supervisor of Loan Agencies.*

For services of the supervisor and assistants in his department, a sum not exceeding eight thousand one hundred forty dollars,	\$8,140 00	Supervisor of Loan Agencies.
For services other than personal, printing the annual report, office supplies and equipment, a sum not exceeding one thousand two hundred ten dollars,	1,210 00	
Total,	\$9,350 00	

*Service of the Bank Commissioner.*

For services of the commissioner and deputy, the sum of eighty-five hundred dollars,	\$8,500 00	Bank Commissioner.
For services of examiners and assistants, clerks, stenographers and experts, a sum not exceeding eighty-four thousand dollars,	84,000 00	
For services other than personal, printing the annual report, travelling expenses, office supplies and equipment, a sum not exceeding forty-nine thousand seven hundred dollars,	49,700 00	
Total,	\$142,200 00	

For examinations and registration of public accountants, including personal services of examiners, other services and necessary supplies and equipment, a sum not exceeding twelve hundred dollars, Total,	\$1,200 00	
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The accumulations from fees for registration of public accountants paid into the treasury of the commonwealth prior to the first day of December, nineteen hundred and seventeen, and held as a special fund, shall be transferred and used as a part of the general fund or ordinary revenue.

Disposition of accumulated fees for registration of public accountants.

*Service of the Insurance Commissioner's Department.*Insurance  
Commissioner's  
Department.

For personal services of the commissioner and persons holding office with salaries fixed by the statutes, a sum not exceeding eighteen thousand five hundred dollars,	\$18,500 00
For the services of additional deputies, clerks, stenographers and other assistants, a sum not exceeding sixty-four thousand dollars,	64,000 00
For other services, printing the annual report, travelling expenses, necessary office supplies and equipment and rent, a sum not exceeding twenty-one thousand dollars,	21,000 00
Total, . . . . .	<u>\$103,500 00</u>

*Service of the Savings Bank Life Insurance Department.*Savings Bank  
Life Insurance  
Department.

For personal services of officers and employees, a sum not exceeding thirteen thousand three hundred dollars, .	\$13,300 00
For publicity, including personal services and travelling expenses of one person, a sum not exceeding twenty-five hundred dollars, .	2,500 00
For services other than personal, printing the annual report, travelling expenses, office supplies and equipment, a sum not exceeding five thousand two hundred sixty dollars, .	5,260 00
Total, . . . . .	<u>\$21,060 00</u>

*Service of the Public Service Commission.*Public Service  
Commission.

For personal services of the commissioners, a sum not exceeding forty thousand five hundred dollars, .	\$40,500 00
For personal services of secretaries, employees of the accounting department, engineering department and rate and tariff department, a sum not exceeding thirty-three thousand seven hundred dollars, .	33,700 00
For the inspection department (personal services, a sum not exceeding thirty-two thousand two hundred dollars, travelling expenses, a sum not exceeding thirty-five hundred dollars) a sum not exceeding thirty-five thousand seven hundred dollars, .	35,700 00
For personal services of the telephone and telegraph department, a sum not exceeding nine thousand dollars, .	9,000 00
For personal services of clerks, messengers and office assistants, a sum not exceeding twelve thousand seven hundred dollars, .	12,700 00
For personal services of experts, a sum not exceeding three thousand dollars, .	3,000 00
For services other than personal, printing the annual report, office supplies and equipment, a sum not exceeding nineteen thousand dollars, .	19,000 00
For stenographic reports of hearings, a sum not exceeding fifty-five hundred dollars, .	5,500 00
For rental of offices, a sum not exceeding thirteen thousand five hundred dollars, .	13,500 00

For stenographic reports of evidence at inquests held in cases of death by accident on or about railroads, a sum not exceeding three thousand dollars,	\$3,000 00
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Public Service Commission.

The expenses covered hereby to be assessed in accordance with the provisions of chapter four hundred and ninety-six of the acts of nineteen hundred and twelve,

Total,	\$175,600 00
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*Service of the Board of Gas and Electric Light Commissioners.*

The sums hereinafter mentioned, except as otherwise provided, are to be paid from the Gas and Electric Light Commissioners' Fund, subject to the provisions of sections one hundred and thirty-six and one hundred and thirty-seven of chapter seven hundred and forty-two of the acts of nineteen hundred and fourteen:—

Board of Gas and Electric Light Commissioners.

For the services of the commissioners, clerks, stenographers and other office assistants, a sum not exceeding twenty-two thousand six hundred fifty dollars,	\$22,650 00
For the services and expenses of expert assistance, as authorized by chapter six hundred and thirty-one of the acts of nineteen hundred and fourteen, a sum not exceeding fifty-five hundred dollars,	5,500 00
For other services, printing the annual report, for rent of offices and for necessary office supplies and equipment, a sum not exceeding thirteen thousand fifty dollars,	13,050 00
For the services of the inspector of gas and gas meters, assistant inspectors, deputy inspectors of meters, office rent, travelling and other necessary expenses of inspection, a sum not exceeding seventeen thousand dollars,	17,000 00
For the examination and tests of electric meters, a sum not exceeding one thousand dollars,	1,000 00
Total,	\$59,200 00

For services and expenses in connection with the abatement of smoke in Boston and vicinity, a sum not exceeding seventy-eight hundred dollars, Total,	\$7,800 00
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The same to be assessed upon the cities and towns of the district named in section one of chapter six hundred and fifty-one of the acts of nineteen hundred and ten.

*Service of the Board of Conciliation and Arbitration.*

For services of the commissioners, secretary and office assistants, a sum not exceeding twelve thousand five hundred dollars,	\$12,500 00
For other services, printing the annual report, travelling expenses, supplies and equipment, a sum not exceeding twelve thousand dollars,	12,000 00
Total,	\$24,500 00

Board of Conciliation and Arbitration.

*Service of the Minimum Wage Commission.*

Minimum Wage Com- mission.	For salaries and expenses of the commissioners, a sum not exceeding twenty-three hundred dollars, . . .	\$2,300 00
	For personal services of the secretary, clerks, stenographers, agents and investigators, a sum not exceeding ninety-five hundred dollars, . . .	9,500 00
	For compensation and expenses of wage boards, a sum not exceeding two thousand dollars, . . .	2,000 00
	For services other than personal, printing the annual report, travelling expenses, office rent and office supplies and equipment, a sum not exceeding forty-two hundred dollars, . . .	4,200 00
	Total, . . . . .	\$18,000 00

*Service of the Industrial Accident Board.*

Industrial Accident Board.	For the personal services of members of the board, secretary, medical adviser, inspectors, clerks and office assistants, a sum not exceeding one hundred eight thousand dollars, . . .	\$108,000 00
	For other services, printing the annual report, travelling expenses, expenses of impartial examinations and the necessary office supplies and equipment, a sum not exceeding forty-three thousand five hundred dollars, . . .	43,500 00
	Total, . . . . .	\$151,500 00

*Service of the State Board of Labor and Industries.*

Board of Labor and Industries.	For personal services of members of the board, commissioners and deputy commissioners, inspectors and expert investigators, salaries of clerks, stenographers and other assistants, a sum not exceeding eighty-three thousand three hundred dollars, . . .	\$83,300 00
	For services other than personal, printing the annual report and the necessary office supplies and equipment, a sum not exceeding thirteen thousand seven hundred dollars, . . .	13,700 00
	For travelling expenses of the members of the board, officers and employees, a sum not exceeding nine thousand dollars, . . .	9,000 00
	For the rent and care of office, a sum not exceeding nine thousand dollars, . . .	9,000 00
	Total, . . . . .	\$115,000 00

*Service of the Homestead Commission.*

Homestead Commission.	For personal and other services, printing the annual report, travelling expenses and for necessary office supplies and equipment, a sum not exceeding thirty-three hundred dollars, Total, . . . . .	\$3,300 00
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*Service of the Commissioner of Weights and Measures.*

Commissioner of Weights and Measures.	For personal services of the commissioner, inspectors, clerks and stenographers in his office, a sum not exceeding thirteen thousand one hundred sixty-two dollars and forty-nine cents, . . . . .	\$13,162 49
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For other services, printing the annual report and necessary office supplies, equipment and apparatus, a sum not exceeding eight thousand one hundred thirty-seven dollars and fifty-one cents, . . . . .	Commissioner of Weights and Measures.	\$8,187 51
Total, . . . . .		\$21,300 00

*Service of the Fire Prevention Commissioner.*

The maintenance of this department, as hereinafter authorized, is to be assessed upon certain cities and towns making up the district as provided by chapter seven hundred and ninety-five of the acts of nineteen hundred and fourteen: —	Fire Prevention Commissioner.	
For personal services of the commissioner, deputy, secretary and other office employees, a sum not exceeding fourteen thousand nine hundred twenty dollars, . . . . .		\$14,920 00
For other services, printing the annual report, office rent, and for the necessary office supplies and equipment, a sum not exceeding eighty-two hundred dollars, . . . . .		8,200 00
Total, . . . . .		\$23,120 00

*Service of the District Police Department.*

For personal services of the chief and regular clerks, stenographers and clerks for purposes of general administration, a sum not exceeding eleven thousand three hundred twenty-two dollars, . . . . .	District Police Department.	\$11,322 00
For contingent services, including printing the annual report, rent of district offices, supplies and equipment, and all other things necessary for the investigation of fires and moving picture licenses, as required by the statutes, a sum not exceeding sixteen thousand eight hundred dollars, . . . . .		16,800 00
Detective department, as follows: —		
For personal services of the chief, detectives, clerks and stenographers, as defined by the statutes, a sum not exceeding fifty-six thousand one hundred one dollars, . . . . .	Detective department.	56,101 00
For travelling expenses of the department, a sum not exceeding seventeen thousand five hundred dollars, . . . . .		17,500 00
For maintenance and operation of the police steamer "Lotis", a sum not exceeding fifty-five hundred dollars, . . . . .		5,500 00
For personal services, rent, supplies and equipment necessary in the enforcement of statutes relative to explosives and inflammable fluids and compounds, a sum not exceeding three thousand two hundred fifty dollars, . . . . .		3,250 00
Building inspection department, as follows: —		
For personal services of the chief, inspectors, clerks and stenographers, as defined by the statutes, a sum not exceeding thirty-five thousand two hundred thirty-three dollars, . . . . .	Building inspection department.	35,233 00
For travelling expenses of the department, a sum not exceeding seventy-five hundred dollars, . . . . .		7,500 00

Boiler  
inspection  
department.

## Boiler inspection department, as follows:—

For personal services of the chief, inspectors, clerks and stenographers, as defined by the statutes, a sum not exceeding forty-seven thousand two hundred seventy-six dollars,	\$47,276 00
For travelling expenses of the department, a sum not exceeding ten thousand five hundred dollars,	10,500 00
For services, supplies and equipment necessary for investigations and inspections by the department, a sum not exceeding one thousand dollars,	1,000 00
<b>Total,</b>	<b>\$211,982 00</b>

*Service of the Board of Boiler Rules.*Board of  
Boiler Rules.

For the personal services of the members of the board, a sum not exceeding one thousand dollars,	\$1,000 00
For services other than personal, and the necessary travelling expenses of members of the board, office supplies and equipment, a sum not exceeding six hundred dollars,	600 00
<b>Total,</b>	<b>\$1,600 00</b>

*Service of the Quartermaster General.*Quartermaster  
General's  
Department.

For personal services of the quartermaster general, superintendent of armories, and other officers and employees receiving annual salaries, a sum not exceeding thirteen thousand two hundred dollars,	\$13,200 00
For certain incidental military expenses of the quartermaster's department, a sum not exceeding nine thousand dollars,	9,000 00
For office and general supplies and equipment, a sum not exceeding five thousand dollars,	5,000 00
For the care and maintenance of the camp ground and buildings at Framingham, a sum not exceeding four thousand dollars,	4,000 00
For the salaries of armorers and assistant armorers of first class armories, a sum not exceeding seventy-two thousand two hundred and sixty-five dollars,	72,265 00
For the maintenance of armories of the first class, a sum not exceeding one hundred and forty-five thousand dollars,	145,000 00
For reimbursement for rent and maintenance of armories of the second class, a sum not exceeding three thousand dollars,	3,000 00
For reimbursement for rent and maintenance of armories of the third class, a sum not exceeding fifty-four hundred dollars,	5,400 00
For expert assistance, the employment of which may be exempt from civil service rules, in the disbursement of certain money to the officers and enlisted men of the state guard for compensation and allowances, a sum not exceeding twelve hundred dollars,	1,200 00
<b>Total,</b>	<b>\$258,065 00</b>

*Service of the Chief Surgeon.*

	Chief Surgeon's Department.
For personal services of the chief surgeon and his office assistants, a sum not exceeding forty-eight hundred dollars,	\$4,800 00
For services other than personal, and for necessary medical and office supplies and equipment, a sum not exceeding twenty-five hundred dollars,	2,500 00
For replacing or making good the loss of certain articles furnished by the war department of the United States, a sum not exceeding four hundred and fifty dollars,	450 00
Total,	\$7,750 00

*Service of the Naval Militia.*

	Naval militia.
For the care, furnishing and repair of any United States ship loaned to the commonwealth for the use of the naval militia, a sum not exceeding five hundred dollars,	\$500 00
For the expense of the naval militia not otherwise provided for, a sum not exceeding two hundred dollars,	200 00
For office supplies and equipment, a sum not exceeding five hundred dollars,	500 00
For pay and allowances for officers and men of the naval forces, a sum not exceeding two thousand dollars,	2,000 00
For the transportation of officers and men of the naval forces when on military duty, a sum not exceeding five hundred dollars,	500 00
For supplies and equipment and expenses incidental thereto for the quartermaster's department of the naval forces, a sum not exceeding five hundred dollars,	500 00
Total,	\$4,200 00

*Service of the Commission on Waterways and Public Lands.*

	Waterways and Public Lands Commission.
For the improvement, development, maintenance and protection of rivers and harbors, tidewaters and foreshores within the commonwealth, as provided by chapter three hundred and eighteen of the Special Acts of nineteen hundred and sixteen, a sum not exceeding two hundred and fifty thousand dollars,	\$250,000 00
For the operation and maintenance of the New Bedford state pier, a sum not exceeding ten thousand dollars,	10,000 00

The sums appropriated for the following purposes are to be paid out of the Port of Boston Fund receipts:—

For the personal services of the commissioners, chief engineers and assistants, and for clerks, stenographers and office assistants, a sum not exceeding seventy-two thousand five hundred dollars,	72,500 00
For necessary travelling expenses of the commissioners, a sum not exceeding twelve hundred dollars,	1,200 00
For services other than personal, including printing and binding the annual report, and for the necessary office and engineering supplies and equipment, a sum not exceeding seventy-five hundred dollars,	7,500 00



Waterways and  
Public Lands  
Commission.

For the supervision and operation of commonwealth pier five, including the salaries or other compensation of employees, and for the repair and replacement of equipment and other property, a sum not exceeding fifty-five thousand dollars,	\$55,000 00
For the maintenance and improvement of commonwealth property under the control of the commission, a sum not exceeding thirty-five thousand dollars,	35,000 00
For the maintenance of a publicity bureau for the purpose of properly advertising the port of Boston, a sum not exceeding twenty-five hundred dollars,	2,500 00
For the removal of wrecks and other obstructions from tidewaters, a sum not exceeding one hundred dollars,	100 00
For repairing damages along the coast line or river banks of the commonwealth, a sum not exceeding ninety-five hundred dollars,	9,500 00
For re-establishing and permanently marking certain triangulation points and sections as required by order of the land court, in accordance with section one of chapter two hundred and twenty-three of the General Acts of nineteen hundred and fifteen, a sum not exceeding one thousand dollars,	1,000 00
For the compensation of dumping inspectors, to be paid from the Waterways Fund, a sum not exceeding two thousand dollars,	2,000 00
<b>Total,</b>	<b>\$446,300 00</b>

*Service of the Highway Commission.*

Highway  
Commission.

For the personal services of the commissioners, chief engineer, office assistants, including certain clerks and stenographers, a sum not exceeding fifty thousand dollars,	\$50,000 00
For necessary travelling expenses of the commissioners, chief engineer and other office assistants when travelling in the discharge of their official duties, a sum not exceeding thirty-five hundred dollars,	3,500 00
For services other than personal, printing the annual report and necessary office supplies and equipment, a sum not exceeding twelve thousand dollars,	12,000 00
For the maintenance and operation of the Newburyport bridge and the Brightman street bridge in Fall River, in accordance with the provisions of existing laws, a sum not exceeding twenty-one thousand dollars,	21,000 00

Divisions of registration, examination and investigation of the automobile department as provided in the two following items:—

For personal services, a sum not exceeding one hundred and thirty-five thousand dollars,	135,000 00
For services other than personal, travelling expenses, purchase of the necessary supplies, equipment and materials, including cartage and storage of the same, and for work incidental to the registration and licensing of owners of motor vehicles, a sum not exceeding one hundred and sixty thousand dollars,	160,000 00

The sums appropriated by the two preceding items are to be paid from the Motor Vehicle Fees Fund.

For the care, repair and storage of road-building machinery and tools, a sum not exceeding twenty-five thousand dollars,	Highway Commission.	\$25,000 00
To be paid from the Motor Vehicle Fees Fund.		
For the suppression of gypsy moths on state highways, a sum not exceeding ten thousand dollars,		10,000 00
To be paid from the Motor Vehicle Fees Fund.		
For the maintenance of state highways and the improving and constructing of town ways and certain through routes, in accordance with the provisions of existing laws, a sum not exceeding two million dollars,		2,000,000 00
To be paid from the Motor Vehicle Fees Fund.		
And a further sum for the purpose defined in the preceding item not exceeding two hundred thirty-seven thousand four hundred sixty-two dollars and eighty cents, representing the assessments paid by cities and towns for maintaining state highways, to be paid from the ordinary revenue,		237,462 80
Total,		\$2,653,962 80

*Service for Miscellaneous Highway Maintenance.*

For expenses incurred in the construction and repair of roads in the town of Mashpee during the year nineteen hundred and eighteen, the sum of three hundred dollars,	Highway maintenance.	\$300 00
For maintenance of boulevards and parkways, with the approval of the metropolitan park commission, a sum not exceeding one hundred seventy-three thousand three hundred eighty-five dollars and ninety cents, representing the state's portion, or one half of the estimated cost of maintenance,		173,385 90
For maintenance of Wellington bridge, with the approval of the metropolitan park commission, a sum not exceeding thirty-one hundred thirty-four dollars and seven cents, representing the state's portion, or one quarter of the estimated cost of maintenance,		3,134 07
Total,		\$176,819 97

*Service of the State Board of Agriculture.*

For the personal services of the secretary, first clerk and other clerks, stenographers and assistants, a sum not exceeding ten thousand six hundred dollars,	State Board of Agriculture.	10,600 00
For the secretary's travelling expenses, a sum not exceeding five hundred dollars,		500 00
For the travelling expenses of members of the board, a sum not exceeding twelve hundred dollars,		1,200 00
For other services, printing the annual report, office supplies and equipment, and printing and furnishing trespass posters, a sum not exceeding eight thousand dollars,		8,000 00
For services and expenses incidental to the nursery inspection, a sum not exceeding fourteen thousand dollars,		14,000 00

State Board  
of Agriculture.

For services and expenses necessary for the apiary inspection, a sum not exceeding two thousand dollars,	\$2,000 00
For services and expenses of the state ornithologist, a sum not exceeding thirty-five hundred dollars,	3,500 00
For disseminating useful information in agriculture, a sum not exceeding nine thousand dollars,	9,000 00
For the personal services of the general agent of the dairy bureau, for assistants, experts, chemists, agents and other necessary expenses of the bureau, including printing the annual report, a sum not exceeding nine thousand dollars,	9,000 00
For the encouragement of orcharding, a sum not exceeding five hundred dollars,	500 00
For the encouragement of practical dairying and the rearing of live stock, a sum not exceeding five thousand dollars, providing that any unexpended balance of this amount remaining at the end of the fiscal year may be used during the next fiscal year,	5,000 00
For bounties to agricultural societies, a sum not exceeding twenty-eight thousand dollars,	28,000 00
For bounties to encourage and improve the breeding of poultry, a sum not exceeding thirty-one hundred and thirty dollars,	3,130 00
For premiums for the encouragement of agriculture among children and youths, a sum not exceeding two thousand dollars,	2,000 00
For the encouragement of agriculture by the holding of special exhibitions, a sum not exceeding two thousand dollars,	2,000 00
Total, . . . . .	<u>\$98,430 00</u>

*Service of the State Forester.*State Forester's  
Department.

For personal services of the forester and office assistants, a sum not exceeding eleven thousand nine hundred dollars,	\$11,900 00
For services other than personal, printing the annual report, and for travelling expenses of the forester and secretary, and the necessary office supplies and equipment, a sum not exceeding five thousand dollars,	5,000 00
For the salaries and expenses of foresters, and the necessary labor, supplies and equipment in maintaining forest tree nurseries, a sum not exceeding twenty thousand eight hundred and fifty dollars,	20,850 00
For the purchase of land and reforesting the same, a sum not exceeding ten thousand dollars,	10,000 00

## Forest fire prevention:—

For the personal services of the state fire warden and his assistants, and for other services, travelling expenses of the fire warden and his assistants, and necessary supplies and equipment and materials used in new construction in the forest fire prevention service, a sum not exceeding thirty-two thousand dollars,	32,000 00
For aiding towns in the purchase of equipment for extinguishing forest fires and for making protective belts or zones as a defense against forest fires, a sum not exceeding one thousand dollars,	1,000 00

For the suppression of the gypsy and brown tail moths, and for expenses incidental thereto, a sum not exceeding two hundred and forty-seven thousand dollars, this sum to be in addition to any amount heretofore appropriated for this purpose and any unexpended balance at the end of the fiscal year may be used in the succeeding year, . . . . .	\$247,000 00
Total, . . . . .	\$327,750 00

*Service of the State Forest Commission.*

For the acquisition, reforestation, maintenance and development of land suitable for timber cultivation within the commonwealth, a sum not exceeding twenty thousand dollars, said sum to be in addition to any amount heretofore appropriated for this purpose, . . . . .	\$20,000 00	State Forest Commission.
For the necessary expenses of the commission, a sum not exceeding five hundred dollars, . . . . .	500 00	
Total, . . . . .	\$20,500 00	

*Service of the Commissioners on Fisheries and Game.*

For personal services of the commissioners and office assistants, a sum not exceeding twelve thousand five hundred dollars, . . . . .	\$12,500 00	Commissioners on Fisheries and Game.
For services other than personal, printing the annual report, travelling expenses and necessary office supplies and equipment, a sum not exceeding eighty-six hundred dollars, . . . . .	8,600 00	
For personal services of deputies, biologists and assistant biologists, and for travelling expenses and necessary office expenses incidental to the enforcement of the laws, a sum not exceeding sixty-one thousand five hundred dollars, . . . . .	61,500 00	
For the maintenance of game farms and fish hatcheries and the propagation of game birds and food fish, a sum not exceeding sixty-six thousand dollars, . . . . .	66,000 00	
Total, . . . . .	\$148,600 00	

*Claims for Damages by Wild Deer.*

For the payment of damages caused by wild deer, for the present and previous years, as provided by the statutes, a sum not exceeding ten thousand five hundred dollars, Total, . . . . .	\$10,500 00	Damages by wild deer.
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*Service of the Commission on Mental Diseases.*

For personal services of the director, officers and employees, a sum not exceeding sixty-one thousand five hundred dollars, . . . . .	\$61,500 00	Commission on Mental Diseases.
For other services, printing the annual report, travelling expenses and office supplies and equipment, a sum not exceeding seventeen thousand dollars, . . . . .	17,000 00	
For transportation and medical examination of state paupers under its charge, a sum not exceeding eight thousand dollars, . . . . .	8,000 00	

Commission  
on Mental  
Diseases.

For the support of insane paupers boarded in families under its charge, or temporarily absent under authority of the same, for the present year and previous years, a sum not exceeding nine thousand dollars, . . .	\$9,000 00
For the support of state paupers in the Hospital Cottages for Children, a sum not exceeding thirteen thousand dollars, . . .	13,000 00
For the expenses of an investigation as to the nature, causes, results and treatment of mental diseases and defects, and the publication of the results thereof, a sum not exceeding seven thousand dollars, . . .	7,000 00
Total, . . . . .	\$115,500 00

*Services of the Institutions under the Supervision of the Commission on Mental Diseases.*Institutions  
under super-  
vision of Com-  
mission on  
Mental  
Diseases.

The sums collected as receipts of the several institutions under the supervision of the commission on mental diseases, and paid into the treasury of the commonwealth during the fiscal year nineteen hundred and seventeen, and held as separate funds under the provisions of chapter one hundred and seventy-five of the acts of nineteen hundred and five and amendments thereof, are hereby transferred to be used as a part of the general fund or ordinary revenue.

## Maintenance.

For maintenance, to be expended with the approval of the trustees of the several institutions, as follows:—	
Boston state hospital, a sum not exceeding six hundred eighty-nine thousand six hundred and eighty-seven dollars, . . .	\$689,687 00
Danvers state hospital, a sum not exceeding five hundred seventeen thousand six hundred dollars, . . .	517,600 00
Foxborough state hospital, a sum not exceeding two hundred five thousand five hundred and eighty-three dollars, . . .	205,583 00
Gardner state colony, a sum not exceeding two hundred sixty-two thousand nine hundred and fifty dollars, . . .	262,950 00
Grafton state hospital, a sum not exceeding six hundred twenty-five thousand two hundred dollars, . . .	625,200 00
Massachusetts School for the Feeble-Minded, a sum not exceeding four hundred twenty-eight thousand two hundred and twenty-five dollars, . . .	428,225 00
For the city of Waltham, rental for sewage disposal, the sum of eight hundred twenty dollars and eighty-nine cents, . . .	820 89
Medfield state hospital, a sum not exceeding five hundred twenty-eight thousand and seventy-two dollars, . . .	528,072 00
Monson state hospital, a sum not exceeding three hundred thirty-eight thousand six hundred and twenty-four dollars, . . .	338,624 00
Northampton state hospital, a sum not exceeding two hundred ninety-four thousand seven hundred and sixty-eight dollars, . . .	294,768 00
Taunton state hospital, a sum not exceeding four hundred forty-six thousand and ninety dollars, . . .	446,090 00
Westborough state hospital, a sum not exceeding four hundred seventy-seven thousand and seventy-five dollars, . . .	477,075 00

Worcester state hospital, a sum not exceeding four hundred sixty-seven thousand four hundred and eighty-two dollars,	\$467,482 00
Wrentham state school, including the maintenance of certain patients engaged in operations for the development of the Belchertown colony, a sum not exceeding three hundred twenty-nine thousand four hundred and eighty-five dollars,	329,485 00
Total,	\$5,611,661 89

For the purchase of supplies, materials and equipment needed for the maintenance of industries in the several institutions, with the approval of the several boards of trustees, as follows:—

Supplies, etc.

Boston state hospital, a sum not exceeding two hundred and sixty dollars,	\$260 00
Danvers state hospital, a sum not exceeding sixteen hundred dollars,	1,600 00
Gardner state colony, a sum not exceeding five hundred and twenty-five dollars,	525 00
Grafton state hospital, a sum not exceeding one thousand dollars,	1,000 00
Medfield state hospital, a sum not exceeding four hundred dollars,	400 00
Monson state hospital, a sum not exceeding one hundred dollars,	100 00
Northampton state hospital, a sum not exceeding five hundred and seventy dollars,	570 00
Westborough state hospital, a sum not exceeding seven hundred and twenty dollars,	720 00
Worcester state hospital, a sum not exceeding five hundred dollars,	500 00
Total,	\$5,675 00

*Service of the State Board of Charity.*

Central administrative office:—

For personal services of officers and employees, a sum not exceeding twenty-one thousand five hundred dollars,	\$21,500 00	State Board of Charity.
For services other than personal, printing the annual report, travelling expenses, including expenses of auxiliary visitors, and office supplies and expenses, a sum not exceeding seven thousand dollars,	7,000 00	

Division of minor wards:—

For personal services of officers and employees, a sum not exceeding one hundred two thousand and five hundred dollars,	102,500 00	Division of minor wards.
For services other than personal, office supplies and equipment, a sum not exceeding sixty-five hundred dollars,	6,500 00	
For the care and maintenance of indigent and neglected children and juvenile offenders, for the present year and previous years, a sum not exceeding six hundred and eighty thousand dollars,	680,000 00	

Division of  
minor wards.

For the care, maintenance and transportation of unsettled pauper infants, for the present year and previous years, a sum not exceeding seventy-four thousand dollars,	\$74,000 00
For tuition in the public schools, including transportation to and from school of children boarded or bound out by the state board of charity, for the present year and previous years, a sum not exceeding sixty thousand five hundred dollars,	60,500 00

Division of  
adult poor.

Division of adult poor: —	
For personal services of officers and employees, a sum not exceeding seventy-eight thousand dollars,	78,000 00
For services other than personal, travelling expenses and office supplies and equipment, a sum not exceeding sixteen thousand dollars,	16,000 00
For the transportation of state paupers under the charge of the state board of charity, including the transportation of prisoners released on probation from the state farm, and travelling and other expenses of probation visitors, for the present year and previous years, a sum not exceeding fifteen thousand dollars,	15,000 00
For expenses in connection with smallpox and other diseases dangerous to the public health, for the present year and previous years, a sum not exceeding eighty thousand dollars,	80,000 00
For the support of sick paupers by cities and towns, for the present year and previous years, the same to include cases of wife settlement, a sum not exceeding one hundred and ten thousand dollars,	110,000 00
For the burial of state paupers by cities and towns, for the present year and previous years, a sum not exceeding eight thousand dollars,	8,000 00
For temporary aid given to state paupers and shipwrecked seamen by cities and towns, for the present year and previous years, a sum not exceeding one hundred and ninety thousand dollars,	190,000 00
For the payment of suitable aid to mothers with dependent children, for the present year and previous years, a sum not exceeding four hundred and seventy-five thousand dollars,	475,000 00
Total,	\$1,924,000 00

*Service of the Penikese Hospital.*Penikese  
Hospital.

For the maintenance of the Penikese hospital, to be expended with the approval of the state board of charity, a sum not exceeding thirty-one thousand two hundred twenty dollars, Total,	\$31,220 00
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*Service of the State Infirmary.*State  
Infirmary.

For the maintenance of the state infirmary, to be expended with the approval of the trustees thereof, a sum not exceeding six hundred and ninety thousand dollars, Total,	\$690,000 00
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*Service of the Massachusetts Hospital School.*

For the maintenance of the Massachusetts hospital school, to be expended with the approval of the trustees, a sum not exceeding one hundred nine thousand dollars,	Massachusetts Hospital School.
Total, . . . . .	\$109,000 00

The sum previously collected as receipts of this institution and paid into the treasury of the commonwealth and held as a separate fund shall be transferred and used as a part of the general fund or ordinary revenue.

*Service of the Norfolk State Hospital.*

For the maintenance of the Norfolk state hospital, to be expended with the approval of the trustees, a sum not exceeding one hundred and twenty-nine thousand dollars, Total, . . . . .	Norfolk State Hospital.
	\$129,000 00

The sum collected as receipts of this institution and paid into the treasury of the commonwealth and held as a separate fund shall be transferred and used as a part of the general fund or ordinary revenue.

*Service of the Commissioner of State Aid and Pensions.*

For personal services of the commissioner, deputy, agents, clerks, stenographers and other assistants, a sum not exceeding twenty thousand nine hundred dollars, . . . . .	Commissioner of State Aid and Pensions.
For services other than personal, including printing the annual report, travelling expenses of the commissioner and his employees, and necessary office supplies and equipment, a sum not exceeding thirty-two hundred dollars, . . . . .	
For reimbursements to cities and towns for money paid on account of state and military aid to Massachusetts soldiers and their families, a sum not exceeding one million two hundred and ten thousand dollars, the same to be paid on or before the fifteenth day of November in the year nineteen hundred and eighteen, in accordance with the provisions of existing laws relative to state and military aid, . . . . .	
Total, . . . . .	\$1,234,100 00

*Service of the Publication of a Record of Massachusetts Soldiers and Sailors who served in the War of the Rebellion.*

For the services of the compiler and his regular assistants, a sum not exceeding fifty-one hundred and ninety dollars, . . . . .	Publication of civil war records.
For personal services in Washington and for services other than personal, supplies and equipment for the office in the state house, a sum not exceeding twenty-three hundred and ten dollars, . . . . .	
Total, . . . . .	\$7,500 00



*Reimbursements to Certain State Employees for Loss of Salaries and Wages due to Entering the Military Service.*

Reimburse-  
ments to  
certain state  
employees in  
war service.

For compensation to certain state employees entering the military service of the United States during the present war, as provided by chapter three hundred and one of the General Acts of nineteen hundred and seventeen, a sum not exceeding fifty thousand dollars,	
Total, . . . . .	\$50,000 00

*Service of the Bureau of Prisons.*

Bureau of  
Prisons.

For the personal services of the director, deputies, members of the board of parole and advisory board of pardons, clerks, stenographers and agents, a sum not exceeding forty-three thousand two hundred and fifty dollars,	\$43,250 00
For services other than personal, printing the annual report, necessary office supplies and equipment, a sum not exceeding four thousand dollars,	4,000 00
For travelling expenses of officers and employees of the bureau when required to travel in the discharge of their duties, a sum not exceeding eight thousand dollars,	8,000 00
For the removal of prisoners to and from state institutions, a sum not exceeding four thousand dollars,	4,000 00
For assistance to prisoners discharged from the state prison, Massachusetts reformatory and prison camp and hospital, and to discharged female prisoners, a sum not exceeding eleven thousand dollars,	11,000 00
For salaries and expenses in connection with the identification of criminals, a sum not exceeding thirty-seven hundred dollars,	3,700 00
For services of guards, purchase of equipment needed for the employment of prisoners as defined in chapter one hundred and twenty-nine of the General Acts of nineteen hundred and seventeen, a sum not exceeding six thousand dollars, the same to be in addition to the unexpended balance of any appropriation made for the purpose, . . . . .	6,000 00
Total, . . . . .	\$79,950 00

*Maintenance of Institutions under the Bureau of Prisons.*

Maintenance  
of institutions  
under Bureau  
of Prisons.

For the maintenance of the several institutions under the control and with the approval of the director of the bureau of prisons, as follows:—	
Massachusetts reformatory, a sum not exceeding two hundred and eighty-two thousand dollars,	\$282,000 00
Reformatory for women, a sum not exceeding one hundred forty-seven thousand two hundred and fifty dollars,	147,250 00
For the town of Framingham on account of a contract for sewage disposal for the reformatory for women, the sum of six hundred dollars,	600 00

State prison, a sum not exceeding two hundred thirty-five thousand two hundred and fifty dollars, . . .	\$235,250 00
Prison camp and hospital, a sum not exceeding eighty-five thousand three hundred dollars, . . .	85,300 00
Total, . . . . .	\$750,400 00

*Service of the State Farm.*

For the maintenance of the state farm, to be expended with the approval of the trustees, a sum not exceeding four hundred seventy-five thousand six hundred dollars, Total, . . . . .	\$475,600 00	State Farm.
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*Service of the Trustees of the Massachusetts Training Schools.*

For the services of the executive secretary and stenographer, a sum not exceeding forty-two hundred dollars, . . . . .	\$4,200 00	Trustees of Massachusetts Training Schools.
For services other than personal, printing the annual report, travelling and other expenses of members of the board and employees, office supplies and equipment, a sum not exceeding sixteen hundred dollars, . . . . .	1,600 00	
For personal services of agents in the division for boys paroled and boarded in families, a sum not exceeding sixteen thousand one hundred dollars, . . . . .	16,100 00	
For services other than personal, travelling expenses of the agents and boys, necessary office supplies and equipment, a sum not exceeding thirteen thousand three hundred dollars, . . . . .	13,300 00	
For the board, clothing, medical and other expenses incidental to the care of boys, a sum not exceeding eighteen thousand dollars, . . . . .	18,000 00	
For personal services of agents in the division of girls paroled from the industrial school for girls, a sum not exceeding fourteen thousand five hundred and fifty dollars, . . . . .	14,550 00	
For travelling expenses of these agents for the girls paroled, for board, medical and other care of girls, for services other than personal, for office supplies and equipment, a sum not exceeding sixty-two hundred dollars, . . . . .	6,200 00	
For reimbursement of cities and towns for tuition of children attending the public schools, a sum not exceeding twenty-five hundred dollars, . . . . .	2,500 00	
Total, . . . . .	\$76,450 00	

*Service of the Massachusetts Training Schools.*

For the maintenance of the institutions under the control and with the approval of the trustees of the Massachusetts training schools, as follows: —		Maintenance of Massachusetts Training Schools.
Lyman school for boys, a sum not exceeding one hundred sixty-seven thousand four hundred and forty dollars, . . . . .	\$167,440 00	

Industrial school for boys, a sum not exceeding one hundred three thousand nine hundred dollars,	\$103,900 00
Industrial school for girls, a sum not exceeding one hundred and seven thousand one hundred dollars,	107,100 00
Total,	\$378,440 00

*Service of the Board of Education and Certain Other Educational Expenses.*

Board of  
Education and  
educational  
expenses.

For the personal services of officers, agents, clerks, stenographers and other assistants, but not including those employed in university extension work, a sum not exceeding fifty-seven thousand four hundred dollars,	\$57,400 00
For services other than personal, and the necessary office supplies and equipment, a sum not exceeding eight thousand dollars,	8,000 00
For travelling expenses of members of the board and agents and employees when required to travel in the discharge of their duties, a sum not exceeding sixty-six hundred dollars,	6,600 00
For printing the annual report and bulletins as provided by the statutes, a sum not exceeding fifty-five hundred dollars,	5,500 00
For expenses incidental to furnishing school committees with rules for testing the sight and hearing of pupils, a sum not exceeding eight hundred dollars,	800 00
For printing school registers and other school blanks for cities and towns, a sum not exceeding two thousand dollars,	2,000 00
For assisting small towns in the expense of providing themselves with school superintendents, as provided by the statutes, a sum not exceeding eighty-one thousand dollars,	81,000 00
For the reimbursement of certain towns for the payment of tuition of children attending high schools outside the towns in which they reside, as provided by the statutes, a sum not exceeding ninety-five thousand five hundred dollars,	95,500 00
For the reimbursement of certain towns for the transportation of pupils attending high schools outside the towns in which they reside, as provided by the statutes, a sum not exceeding thirty-five thousand dollars,	35,000 00
For the training of teachers for vocational schools to comply with the requirements of federal authorities under the provisions of the act of congress, approved February twenty-third, nineteen hundred and seventeen, a sum not exceeding twelve thousand eight hundred and sixty dollars,	12,860 00
For aid to certain pupils in normal schools under the direction of the board of education, a sum not exceeding four thousand dollars,	4,000 00
For expenses of holding teachers' institutes, a sum not exceeding twelve hundred dollars,	1,200 00
For the Massachusetts teachers' association, as provided by the statutes, a sum not exceeding three hundred dollars for the year ending on the thirtieth day of September, nineteen hundred and eighteen,	300 00

For county teachers' associations, as provided by the statutes, a sum not exceeding seven hundred dollars for the year ending on the thirtieth day of September, nineteen hundred and eighteen,	Board of Education and educational expenses.	\$700 00
For the education of deaf pupils of the commonwealth in the schools designated by the statutes, for the present year and previous years, a sum not exceeding one hundred and thirty-five thousand dollars,		135,000 00
For the reimbursement of certain cities and towns for a part of the expenses of maintaining agricultural and industrial vocational schools, as provided by the statutes, a sum not exceeding three hundred forty thousand four hundred fifty-eight dollars and thirty-six cents,		340,458 36
For the maintenance of the department of university extension under control of the board of education, a sum not exceeding ninety thousand dollars,		90,000 00
Total,		\$876,318 36

For maintenance of the state normal schools, with the approval of the commissioner of education, as follows:—	Maintenance of state normal schools.	
Bridgewater normal school, a sum not exceeding eighty-six thousand three hundred dollars,		\$86,300 00
Fitchburg normal school, a sum not exceeding ninety-two thousand three hundred dollars,		92,300 00
Framingham normal school, a sum not exceeding seventy-nine thousand four hundred and fifty dollars,		79,450 00
Hyannis normal school, a sum not exceeding thirty thousand two hundred and seventy dollars,		30,270 00
Lowell normal school, a sum not exceeding seventy-five thousand seven hundred and seventy-five dollars,		75,775 00
North Adams normal school, a sum not exceeding sixty-six thousand nine hundred dollars,		66,900 00
Salem normal school, a sum not exceeding eighty thousand six hundred and thirty dollars,		80,630 00
Westfield normal school, a sum not exceeding fifty thousand six hundred dollars,		50,600 00
Worcester normal school, a sum not exceeding forty-seven thousand four hundred dollars,		47,400 00
Normal art school, a sum not exceeding fifty-five thousand three hundred dollars,		55,300 00
Total,		\$664,925 00

For the maintenance of boarding halls, with the approval of the commissioner of education, at certain normal schools, as follows:—	Maintenance of boarding halls at certain normal schools.	
Bridgewater normal school, a sum not exceeding fifty-two thousand dollars,		\$52,000 00
Fitchburg normal school, a sum not exceeding twenty-eight thousand four hundred dollars,		28,400 00
Framingham normal school, a sum not exceeding forty-five thousand dollars,		45,000 00
Hyannis normal school, a sum not exceeding sixteen thousand dollars,		16,000 00
North Adams normal school, a sum not exceeding fourteen thousand five hundred dollars,		14,500 00

Maintenance of boarding halls at certain normal schools.	Westfield normal school, a sum not exceeding nineteen thousand dollars, . . . . .	\$19,000 00
	Worcester normal school, a sum not exceeding thirty-nine hundred dollars, . . . . .	3,900 00
	Total, . . . . .	\$178,800 00

*Service of the Teachers' Retirement System.*

Teachers' retirement system.	For personal services of employees, a sum not exceeding fifty-nine hundred dollars, . . . . .	\$5,900 00
	For services other than personal, printing the annual report, travelling expenses and office supplies and equipment, a sum not exceeding eighteen hundred dollars, . . . . .	1,800 00
	For payment of pensions to retired teachers, a sum not exceeding one hundred and twelve thousand dollars, . . . . .	112,000 00
	For reimbursement of certain cities and towns for pensions to retired teachers, a sum not exceeding twenty-four thousand dollars, . . . . .	24,000 00
	Total, . . . . .	\$143,700 00

*Service of the Massachusetts Agricultural College.*

Massachusetts Agricultural College.	For maintenance and current expenses, a sum not exceeding three hundred and sixty-two thousand dollars, . . . . .	\$362,000 00
	For necessary travelling expenses of the trustees, a sum not exceeding nine hundred dollars, . . . . .	900 00
	For printing and binding the reports of the trustees, a sum not exceeding three thousand dollars, . . . . .	3,000 00
	For the inspection of commercial feedstuffs, a sum not exceeding six thousand dollars, . . . . .	6,000 00
	Total, . . . . .	\$371,900 00

*Service of the Massachusetts Nautical School.*

Massachusetts Nautical School.	For personal services of the secretary and office assistants, a sum not exceeding thirty-six hundred and ten dollars, . . . . .	\$3,610 00
	For services other than regular clerical, printing the annual report, rent, office supplies and equipment, a sum not exceeding twenty-six hundred and ninety dollars, . . . . .	2,690 00
	For the maintenance of the school and ship, a sum not exceeding seventy thousand dollars, . . . . .	70,000 00
	Total, . . . . .	\$76,300 00

*Service of the Commission for the Blind.*

Commission for the Blind.	For the maintenance of industries under the control of said commission, a sum not exceeding fifty thousand dollars, . . . . .	\$50,000 00
	For general administration, furnishing information, industrial and educational aid, and for carrying out the other provisions of the act establishing said commission, a sum not exceeding fifty thousand dollars, . . . . .	50,000 00
	For instruction of adult blind in their homes, a sum not exceeding six thousand dollars, . . . . .	6,000 00
	Total, . . . . .	\$106,000 00

*Service of the State Library.*

	State Library.
For personal services of the librarian and the regular library assistants, and for temporary clerical assistants, a sum not exceeding seventeen thousand four hundred and ninety dollars, . . . . .	\$17,490 00
For services other than personal, printing the annual report, necessary office supplies and equipment, and incidental travelling expenses, a sum not exceeding twenty-five hundred dollars, . . . . .	2,500 00
For books and other publications and things needed for the library, and the necessary binding and rebinding incidental thereto, a sum not exceeding eight thousand dollars, . . . . .	8,000 00
For services and expenses for cataloguing, a sum not exceeding fifty-four hundred dollars, . . . . .	5,400 00
Total, . . . . .	\$33,390 00

*Service of the Board of Free Public Library Commissioners.*

	Board of Free Public Library Commissioners.
For personal services of regular agents and office assistants, a sum not exceeding ten thousand eight hundred dollars, . . . . .	\$10,800 00
For other services, printing the annual report, travelling expenses, necessary office supplies, and expenses incidental to the aiding of public libraries, a sum not exceeding nine thousand and fifty dollars, . . . . .	9,050 00
Total, . . . . .	\$19,850 00

*Service of the Bureau of Immigration.*

	Bureau of Immigration.
For personal services of the secretary, agents, and other employees, a sum not exceeding seventeen thousand five hundred dollars, . . . . .	\$17,500 00
For other services, printing the annual report, travelling expenses, rental of offices and necessary office supplies and equipment, a sum not exceeding ten thousand five hundred dollars, . . . . .	10,500 00
Total, . . . . .	\$28,000 00

*Miscellaneous Claims authorized by Law.*

	Miscellaneous claims.
For small items of expenditure for which no appropriations have been made, and for cases in which appropriations have been exhausted or have reverted to the treasury in previous years, a sum not exceeding one thousand dollars, to be expended under the direction of the auditor of the commonwealth, . . . . .	\$1,000 00
For the commonwealth's contribution towards the old provincial state house, as provided by chapter two hundred and ninety-eight of the acts of nineteen hundred and ten, the sum of fifteen hundred dollars, . . . . .	1,500 00
For the payment of architects for plans furnished in accordance with the requirements of chapter five hundred and twenty of the acts of nineteen hundred and seven and acts in amendment thereof and in addition thereto, for which no appropriations have been made, a sum not exceeding five thousand dollars, . . . . .	5,000 00

Medical examiners' fees.	For medical examiners' fees, as provided by the statutes, a sum not exceeding eight hundred dollars,	\$800 00
Reimbursing cities and towns for loss of taxes.	For reimbursing cities and towns for loss of taxes on lands used for state institutions for purposes as certified by the tax commissioner, for the fiscal year ending on November thirty, nineteen hundred and eighteen, a sum not exceeding forty-six thousand dollars,	46,000 00
	Total,	\$54,300 00
Sinking fund requirements.	For sinking fund requirements and for certain serial bonds maturing during the present year, the sum of one million six hundred twenty thousand one hundred sixty-four dollars and nine cents, Total,	\$1,620,164 09
Payment of interest on direct debt.	For the payment of interest on the direct debt and temporary loans of the commonwealth, a sum not exceeding two million and twenty-one thousand dollars, Total,	\$2,021,000 00
Grand Total, \$27,488,488.39.		

SECTION 3. This act shall take effect upon its passage.  
*Approved March 28, 1918.*

**Chap.107** AN ACT TO PLACE THE CHIEF OF POLICE OF THE TOWN OF HUDSON UNDER THE CIVIL SERVICE LAWS.

*Be it enacted, etc., as follows:*

Town of Hudson, chief of police placed under civil service laws. SECTION 1. The civil service laws and the regulations made thereunder relating to the appointment and removal of police officers, shall hereafter apply to the chief of police of the town of Hudson; but no examination shall be required of the present holder of the office.

Vacancy, how filled. SECTION 2. Any vacancy hereafter existing in the office aforesaid shall be filled by the selectmen, subject to the civil service laws, and the regulations made thereunder.

SECTION 3. This act shall take effect upon its passage.  
*Approved March 28, 1918.*

**Chap.108** AN ACT TO ESTABLISH THE OFFICE OF CHIEF OF THE FIRE DEPARTMENT OF THE TOWN OF HUDSON AND TO PLACE SAID OFFICE UNDER THE CIVIL SERVICE LAWS.

*Be it enacted, etc., as follows:*

Town of Hudson, chief of fire department, office established and placed under civil service laws. SECTION 1. There is hereby established the office of chief of the fire department of the town of Hudson, to which office the civil service laws and the regulations made thereunder relative to members of the permanent fire forces in towns

shall apply. The present chief of the fire engineers in said town may be appointed to said office without civil service examination.

SECTION 2. The first appointment to the office hereby established shall be made by the selectmen of the town. Any vacancy hereafter existing therein shall be filled by the engineers of the fire department of the town in accordance with the provisions of section one.

Appointment regulated.

Vacancy, how filled.

SECTION 3. This act shall take effect upon its passage.

*Approved March 28, 1918.*

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AN ACT TO DISSOLVE CERTAIN CORPORATIONS.

*Chap. 109*

*Be it enacted, etc., as follows:*

SECTION 1. Such of the following named corporations as are not already legally dissolved, are hereby dissolved, subject to the provisions of sections fifty-two and fifty-three of chapter four hundred and thirty-seven of the acts of nineteen hundred and three and the amendments thereof:—

Certain corporations dissolved.

A. & A. Rubber Company  
 A. E. M. Spiller Co., The  
 A. F. Gay Company Inc.  
 A. G. Spalding & Bros., Incorporated  
 A. G. Spalding & Bros. Manf'g. Co.  
 A. H. Atkinson Company  
 A. J. Foster Co.  
 A. M. Wheeler Company  
 A. N. Currier Sons Company  
 A. S. Belcher, Inc.  
 A. S. Lauferty Company, The  
 A to Z Remedies Company  
 Abbott Pharmacal Company, Inc., The  
 Abrams Company  
 Acme Credit Company  
 Acme Oil Engine Company  
 Acme Photoplays, Incorporated  
 Adams Square Company, The  
 Advance Theatre News Ass'n, Inc.  
 Advertiser Newspaper Company  
 Aetna Macaroni Manufacturing Company, Inc., The  
 Af' Ford Shoe Company  
 Ajax Metal Hoop Corporation  
 Albert E. Beals Company



Certain corporations dissolved.

Aldrich-Chipman Company, The  
Alhambra Moving Picture Co.  
Allan A. Hooker Company  
Alpha Hat Company  
Alphonse Briere Company  
American Clothing Company  
American Coffee Co.  
American Coke and Charcoal Company  
American Fountain Pen Company  
American Industrial Development Company  
American Milk Vending Company  
American Motorists' Protective Association Incorporated  
American Publicity Company  
American School of Business, Incorporated  
American Silver Black Fox Company  
American Toy Builders Company  
American Toy Builders Inc.  
American Wholesale Grocery Co. Inc., of New Bedford  
Ames Implement and Seed Company  
Angelo Miceli Unsinkable Vessel Company  
Anthony-Pilling Corporation  
Arcade Loan Company, The  
Architectural Testing & Inspecting Bureau, Inc.  
Arco Rubber Company  
Ardolino Brothers and Hugh Cairns Inc.  
Arlington Amusement Company  
Arnold & Co., Inc.  
Art Engraving and Printing Company  
Art Products Company  
Arthur G. Lockwood Company, Incorporated  
As Novidades Publishing Company of Fall River  
Ashby Reservoir Company  
Ashley Drug Company, The  
Astor Dress M'fg. Co.  
Ateitis Publishing Corporation  
Atlantic Interstate Express Company  
Atlantic Wirebound Box Company  
Atlas Brick and Tile Company  
Atlas Investment Company  
Atlas Steel Casting Company  
Atsatt Manufacturing Company  
Atwood Market Company  
Audi Trading Company

Auditorium Company, The  
August Morand Company  
Austral Window Company of New England  
Auto Consignment Company  
Autocraft Company, The  
Automatic Advertising Machine Co.  
Automatic Wrench Manufacturing Company  
Automobile League of America Inc.  
Automobile Tourists Association Inc.  
Autotoy Manufacturing Company  
Azk Publishing Company  
B. W. Brown Company  
Back Bay Taxi Co.  
Baldwin Garment Company  
Balfe Company  
Bangs and Ramsey Express Co.  
Bankers Security & Mortgage Co.  
Bantam Manufacturing Company  
Barker Lumber Company of Woburn Massachusetts  
Barnaby Manufacturing Company  
Bash Marble & Slate Company  
Batchelder's, Inc.  
Baxter-Duckworth Company  
Bay State Handle Company  
Bay State Hosiery Company, Inc.  
Bay State Laundry Company  
Bay State Leather Company  
Bay State Linotyping Company  
Bay State Promotion Association, Inc.  
Bay State Shoe Company, Inc.  
Bay State Stables Incorporated  
Bay State Tool Handle Company  
Bay State Transportation Company  
Bay View Quarry Company  
Beacon Waterproof Garment Company  
Beauchemin Brothers Laundry; Inc.  
Becker Automobile Co.  
Bedford Loan Company  
Belchertown Co-operative Creamery Association  
Benson Cigar Co.  
Berkshire Machine Company  
Bestmade Can Company, Inc.  
Better Homes Company, Inc., The  
Bico-Products Corporation

Certain cor-  
porations  
dissolved.

Certain corporations dissolved.

Bishop Bros. Quarry Co.  
Blackstone Chemical Company  
Blackstone Oil Company  
Blackstone Realty Company  
Blair Corporation, The  
Blair-Forth Manufacturing Company  
Blue Taxi Co.  
Booker Custom Laundry, Incorporated, The  
Boston Advertising Company  
Boston & Lawrence Bolt & Iron Co.  
Boston and Philadelphia Steamship Company  
Boston Asphalt Company  
Boston Automatic Machine Company  
Boston Baking Powder Company  
Boston Commercial Company  
Boston Cost Recorder Company  
Boston Dental Parlors, Incorporated  
Boston Electric Company  
Boston Equipment and Dock Company  
Boston Family Laundry Inc.  
Boston Fire Adjustment Company, The  
Boston Furniture Store, Incorporated  
Boston Iron Works  
Boston Laundry & Supply Co.  
Boston Leather & Fibre Co.  
Boston Mail Delivery Co.  
Boston Mfg. & Distributing Co.  
Boston Oil Company, The  
Boston Paint and Extender Co.  
Boston Paint & Wall Paper Company  
Boston Players Company  
Boston Renovating Machinery Co.  
Boston Rubber Company  
Boston Safety Lock Company  
Boston Store, Incorporated, The  
Boston Suburban Book Co.  
Boston Tow Boat Company  
Boston Vending Co.  
Boston Waterproofing & Indurating Fibre Company  
Bostonia Motor Mfg. Co.  
Boulevard Amusement Co.  
Bozark Zinc Company  
Bradley Motor Company Inc.  
Braintree Rubber Cement Company

Breed Coal Company  
Breton Coal Company  
Brewer Elevator Company  
Brimfield Farmers Coöperative Exchange  
Bristle Expander Company, The  
Britton-Stevens Motors Corporation  
Broadhurst Company  
Broadway Dispensary, Inc.  
Broadway Ice-Cream Company  
Brockton Box Toe Corporation  
Brockton Ideal Box Company, The  
Brockton Theatre Company  
Brown & Simonds Company, The  
Brown Credit Company  
Brown, Deloriea Company  
Brown's Express Company  
Brunswick, Balke, Collender Company  
Brunswick Company, The  
Bunkio Matsuki Corporation, The  
Bunnell Company, The  
Buono-Palladino Co.  
Burden-Bryant Company (1908)  
Burkhardt Company Incorporated  
Burleigh Shoe Co.  
Busby-Seele Company  
Butler-Paige Company  
Butman & Cressey Company  
Butterworth Engraving Co.  
Buttingers White Rock Farm Inc.  
Buttner Electric Company  
Buttrick Lumber Company, The  
Byron-Noonan-Foss Company  
C. A. Shoe Co.  
C. Alberts, Inc.  
C. F. Ciampa, Inc.  
C. G. Morrill Ice Company  
C. H. Hartley Co.  
C. H. Hollis & Co., Inc.  
C. H. Norwood, Incorporated  
C. H. Wetmore Inc.  
C. P. Lovering Company  
C. R. Kaplinger Company, The  
Cahill Telharmonic Company of New England  
Callahan-Earle Contracting Co.

Certain cor-  
porations  
dissolved.

*Certain corporations dissolved.*

Cambria Tire Exchange, Inc.  
Cambridge Baking Company  
Cambridge Lime and Cement Co., Inc.  
Cambridge Station Garage, Inc.  
Campbell Textile Machinery Company  
Canadaway Fish Company  
Canton Leather Company  
Canvas Goods Manufacturing Company  
Cape Co.  
Carleton-Clark Company, The  
Carr Leather Company, The  
Carver Cotton Gin Company (1872)  
Cashin Co. Inc.  
Castle Square Transportation Company  
Central Express Company  
Central Feature Film Co.  
Central New England Distributing Agency, Inc.  
Central Security Company  
Champion Spark Plug Company  
Chas. A. Browne Co. (Inc.), The  
Chas. P. Whittle Mfg. Co.  
Charles W. Smith Company  
Chatham Cold Storage & Weir Co.  
Chelfield Realty Company  
Chelsea Independent Association, Incorporated.  
Chelsea Studios, Inc., The  
Chelsea Twenty Associates, Inc., The  
Chemical Felt Company  
Chester E. Sawyer, Incorporated  
Chicopee Spool and Bobbin Company  
Church Hydroplane Boat and Motor Company, The  
City Loan Company  
Clark Sawyer Company, The  
Clarke Pump Company  
Cleo Madison Film Corporation  
Clinton Cash Market, Incorporated  
Coal Consumers' League of Springfield, Massachusetts,  
(Incorporated)  
Coburn-Lawrence Company  
Coburn Motors Company, The  
Cochichewick Lake Ice Company  
Cohasset Hotel Company  
Cole Company  
Collet Drug Company

Collier Motor Sales Co., of New England  
Collins Clothing Company  
Colonial Furniture & Fireproof Door Co.  
Colonial Garage, Incorporated  
Colonial Medical Press Inc.  
Colonial Real Estate Agency Company  
Colonial Tool and Machine Company  
Colonnade Garage Company  
Coltsville Realty Company  
Columbia Amusement Company, The  
Columbia Art Institute Inc.  
Columbia Creamery Company  
Columbia Fuel Company, The  
Columbus Construction Co., Inc.  
Commercial Company  
Commercial Interstate Express, Inc.  
Commonwealth Company of Massachusetts  
Commonwealth Co-operative Clearance Company  
Commonwealth Garage, Incorporated  
Commonwealth Plating Co. Inc.  
Commonwealth Securities Company  
Continental Fruit Products Co.  
Coolidge Corner Taxi Co.  
Co-operative Hospital Association, Inc.  
Corey Hill Painting & Decorating Company, The  
Corey Hill Pharmacy, Incorporated  
Corey Road Garage Co.  
Cosmic Rubber Manufacturing Company  
Cottle Company, The  
County Interstate Express Company  
Court Amusement Company  
Court Square Lunch Company  
Court Street Investment Company  
Creator Publishing Company  
Creedon-Houghton Company  
Creese & Cook Building Company  
Crescent Lake Park Company  
Crommett Air Products Company  
Cronin Company  
Cross Street Orpheum Company  
Cuba-American Fruit Company  
Cumberland Silver Black Fox and Fur Company  
D. A. Smith Company  
D. B. Myers Co.

Certain corporations dissolved.

Certain corporations dissolved.

D. L. Fuller Company  
D. L. Rand Co.  
D. P. Nichols Company, The  
D. S. Quirk Company, The  
D. Seigel Company Incorporated  
D. Serabian & Co., Incorporated  
Dailey, Sheehan and Keating Company  
Dalton-Watson Co., Inc.  
Danvers Leather Company  
Daudelin Amusement Company  
David M. Noble, Inc.  
Davis Burlap Company  
Dazzle Dimmer Co. Inc., The  
Dean & Company, Incorporated  
Dean, Buckley Shoe Company  
Decatur-Caddick Lumber Company  
Dedham Finishing Company (1915)  
Deering Leather Company  
Dell Dale Farm, Inc.  
Demarest Heater Company, The  
Demeter Motor Trucking Company  
Derby Desk Company  
Di Minico-Atkinson Company  
Di Pesa Pure Food Products Co.  
Diamond Link Fence Company  
Dighton Foundry Company  
Direct Hosiery Company, The  
Discount Trading Stamp Co.  
Dixey, Sullivan Company  
Dixie Shoe Co.  
Dr. Chappell Dental Co.  
Doherty Teaming Company  
Dole & Lewis, Inc.  
Dorchester Express Company  
Dorn & Rubin Inc.  
Dove Machine Co., Inc.  
Dover Produce Associates, Inc.  
Dreamland Theatre Company  
Dreayer Manufacturing Company  
Du Pont Limited  
Dudley Corset Company  
Dudley Drug Company of Cambridge  
Duffy-Pieper Sales Company, The  
E. A. Connolly Company, Inc.

Certain corporations dissolved.

E. A. Hanly Company  
E. A. Patch Company  
E & G Automatic Lock-Nut & Bolt Mfg. Co.  
E and H Toggle Company  
E. Diamond, Inc.  
E. G. Tutein and Company, Incorporated  
E. J. Swanson Co.  
E. O. Schermerhorn Inc.  
E. S. Woodbury Co.  
E. Z. V. Rim Company, The  
Eagle Cement Construction Co., The  
Eagle Plating Company, The  
East Boston Live Poultry Company  
East Lynn Realty Company  
Eastburn Press, Inc.  
Eastern and Western Review & Greek-American Commercial Association, Inc.  
Eastern Cloak and Suit Manufacturing Co., The  
Eastern Coal Products Company  
Eastern Fountain Company  
Eastern Hard Fibre Company  
Eastern Laboratories, Inc.  
Eastern Lumber Co.  
Eastern Portable Building Company  
Eastern Sheep Breeders Association, Inc.  
Eastern Specialty Company, Inc.  
Eastern Tanning Company  
Eastern Thread Co., Inc.  
Eastern Tool & Supply Co.  
Economy Stores Company  
Economy Toggle Company. (Jan. 16, 1917)  
Eddy Company, The  
Edgar Manufacturing Company, The  
Edgar Publishing Company, The  
Edgartown Gift Shop, Inc.  
Edgewood Garage Company, Incorporated  
Edmands Coffee Company  
Edward Heffernan Company  
Edward Radding, Inc.  
Egleston Square Storage Warehouse Company  
Egremont Co-operative Creamery Company, The  
Eldridge Manufacturing Company  
Eldridge Poultry Farm Inc.  
Electric Supply Company



Certain corporations dissolved.

Elliott and Ward Express Company  
Elm Lunch Co.  
Embden Camp Company  
Emerald Grant Company  
Emery Record Preserving Company  
Empire Feature Film Co.  
Empire Realty Company  
Employees Loan Association, Inc.  
Enger Motor Sales Company of Massachusetts  
Engineering Construction Company, Inc.  
Ericson, Inc.  
Essco Sales Service, Inc.  
Essex Engine Company, The  
Essex Heel & Leather Co.  
Essex Home Building Company  
Essex Loan Company, Incorporated  
Eureka Supply Company Incorporated  
Evangeline Company, The  
Everett Realty & Investment Co., Inc.  
Excel Hand Laundry (Inc.)  
F. A. Kollock Company  
F. L. Goldsmith, Inc.  
F. M. Fonseca Co.  
F. W. Flosdorf Company  
Fall River Fur Dressing Co. Inc.  
Farnsworth Manufacturing Company, The  
Federal Drug and Manufacturing Company, Inc.  
Federal Interstate Express Company, The  
Federal Manufacturing Company  
Fellsway Theatre Company  
Finance Promotion Company  
Financial Trust, Inc., The  
Fisher System Incorporated, The  
Fisher, Walsh and Rausch, Inc.  
Flagg Marine Signal Co.  
Fletcher Lumber Corporation  
Fobes Hayward & Co. (Incorporated)  
Foil Metal Manufacturing Company  
Ford Auger Bit Company  
Ford Steel Column Company  
Foss Park Amusement Co.  
Fowler Beef Company  
Fox Sweetmeat Company  
Foxboro Leather Company

Framingham Chair Company  
Framingham Foundries (1916)  
Frank F. Riley Sand & Gravel Company  
Frank Veinot Company  
Frank W. Smith Co. (1905)  
Franklin Drug Company  
Franklin Motor Cabs, Inc.  
Fred Douglass Shoe Company  
Freeport Auto Corporation  
Frender's Hat Shop Incorporated  
Frost Box Company  
Fruit Products Company, The  
Fuller Electrical Appliance Company, The  
Fuller Whitney Surveys Corporation  
Fulton Spring Water Company  
Futurity Thread Manufacturing Company  
Fyfe Manufacturing Company  
G. H. Harries Company  
G. P. Hutchinson Co.  
G. W. Foster Co.  
G. W. Peterson Company  
G. Wildes Smith Company (1910)  
Gaedeke Greenhouses, Inc.  
Garden City Estates, Incorporated  
General Construction Company  
General Exporting Company  
General Shoe Machinery Company  
General Utility Corporation  
George A. Littlefield Company, The  
George E. Brigham Co. Incorporated  
George E. Meacom Company  
George E. Moncrief Inc.  
George F. Lombard & Son, Inc.  
George H. Sallaway Company  
George H. Sherbert Incorporated  
Geo. I. Green Furniture Co.  
George N. Blake Company  
George T. Horan, Inc.  
George W. Davis, Incorp.  
Gibson Game Company  
Gilet Carbonizing and Degreasing Company  
Glaeser, Thompson Co.  
Glendale Development Corporation  
Globe Export Company

Certain corporations dissolved.

Certain corporations dissolved.

Globe Loan Company  
Globe Mfg. Co.  
Globe Upholstering Co. (1915)  
Good Company, The  
Goodenough & Co. (Inc.)  
Gordon Home Hospital Inc.  
Gordon's Fur Manufacturing Company (1917)  
Grafton & Drake Company  
Graham Company, The  
Grant Metal Last Company  
Gray-Clark Co.  
Gray Rooney Theatre Company, The  
Greater Pittsfield Ball Club  
Greek Oriental Grocery Company  
Greenwich Dairying Association, Incorporated  
Greenwood Manufacturing Company  
Grieves Brothers Company, The  
Griswold Development Company  
Grocers Baking and Supply Company  
Grove Hall Hippodrome Inc.  
Guilford Mechano-Therapy Company  
Gustave Frohman Photo-Play Exchange Inc.  
H. & S. Shoe Company  
H. C. Bulfinch & Granger Company  
H. C. Rose Cut Sole Company  
H. D. Malone Company, Inc.  
H. J. Harwood's Sons, Inc.  
H. J. Milner Inc.  
H. L. Bush Company  
H. Newton Marshall Company  
H. W. Clark Leather Company  
H. W. Litchfield Company  
Hall & Mitchell, Incorporated  
Hallstone Electric Co.  
Halpert-Carmen Company, The  
Hamilton Company  
Hampden Brush Company  
Hampden Construction Company  
Hampton Paper Company, The  
Hancock Market Incorporated  
Harley Company. (1912)  
Harris Rat & Vermin Exterminating Co.  
Harry R. Stone Company, The  
Hartnett Company

Hartung Process Company  
Harvard Improvement Hall Company  
Harvard Theatre Company  
Harvey, Curtis & Company, Inc.  
Haverhill Beading Company  
Haverhill Degreasing Company  
Haverhill Shoe Manufacturers' Association, Incorporated  
Haverhill Supply & Leather Co. Inc.  
Haynes, Packard Shoe Company, The  
Haynes-Piper Company  
Hazelton Hotel Company  
Health Kist Candy Company  
Helburn Leather Company  
Henry C. Castle, Incorporated  
Henry F. Schaefer Electric Company  
Henry W. Goodman Company, The  
Herbert S. Potter Company  
Herman Mehlinger, Inc.  
Hertig Furnace Company  
Heskamp Bunke Company  
Hetherston Importing Company, The  
Higginson Manufacturing Co., The  
High Standard Silk Petticoat Company, Inc.  
Highland Drug & Chemical Corporation  
Highland Inter-State Express Company  
Hill Dryer Company  
Hilliard Catering Company  
Hoadley Brake Shoe Company  
Hodgkins and Lowther Incorporated  
Holden Lumber Company, The  
Holyoke Dry Goods Company  
Home Building and Improvement Company  
Home Market Company  
Hooker Credit Company  
Horton-Angell Company  
Hotel Door Signal Co.  
Hotel Edgemere Company  
Houghton-Kravath Company  
Hovey Ave. Stable Co.  
Howard A. Cram Used Cars, Inc.  
Hub Engraving Company  
Hub Merchandise Clearing House, Inc.  
Hudson Garage Company  
Hudson Hose Mender Co.

Certain cor-  
porations  
dissolved.

Certain corporations dissolved.

Hudson Riverside Park Company  
Hughes Shoe Company  
Huntt's Lunch Realty Co.  
Hustler, Inc., The  
Hyde Park Construction Company  
I. Berman Shoe Co., Inc.  
I. Endlar Company  
I. Freedman & Co., Inc.  
I. Glaser & Co. (Inc.)  
Ideal Pharmacy, Inc.  
Illustrated Letter Card Company  
Importers Distributing Co., Ltd.  
Improvements Manufacturing Company  
Independent Furniture and Piano Company  
Independent Machine & Tool Co.  
Interboro Transportation Company  
International Commercial Corporation  
International Electric Riveter Company  
International Novelty Company  
International Rubber Cloth Company  
International Supply Company, Inc.  
Interstate Manufacturing Company  
Interstate Supply Co. (Inc.)  
Interstate Tanning Company  
Into Grocery Company  
Israel, Creiner & Drucker, Inc.  
Ivin Chemical Company  
J. & C. Supply Company  
J. E. Stevens Co.  
J. Goodman Company  
J. H. Lockey Piano-case Company  
J. Hurvitz & Co., Inc.  
J. S. Newcomb Company  
J. W. McIntosh Company  
J. W. Sullivan Co.  
Jack Frost Ice Cream Company  
Jefferson Amusement Co.  
Jitney Bus Line Company  
John Andrew and Son Incorporated  
John Burns Co.  
John G. Cox Company  
John H. Ailman and Son Inc.  
John H. Tearle Company, Inc.  
John J. Cluin Company

John Milne Company  
John N. Ladensack Company  
John Tufts Corporation  
Johnson Buildings  
Joseph Andrews Lumber Company  
Joseph Cowan Company, The  
Jos. Pistorino Corporation  
Joyce Motor Car Service Co.  
Judah Company, The  
Kagan Brothers Company, Inc., The  
Kardas Company  
Keller Construction Company, Inc.  
Kempton Street Public Market, Inc.  
Kendall Studios Inc.  
Kent Chemical Company  
Keystone Circulating Library Inc., The  
Killingley Manufacturing Company  
Kim Manufacturing Company, Inc.  
King Construction Company  
King Philip Tavern Company  
Kingsbury Health Resort Company  
Kingston & Killion Company  
Koehler Manufacturing Company. (1912)  
Kriterion Company of Boston  
L. F. Benson Company  
L. K. Husted Company, Inc.  
L. S. Brown Charcoal Co., The  
Lake Chateau, Inc., The  
Lancaster Milk Company  
Language Correspondence Schools, Inc., The  
Larson Spring Company  
Lawrence Baseball Association  
Lawrence Hebrew Merchants Association Inc.  
Lawrence Market Incorporated  
Lawrence Piano Company, The  
Le Beau, Jarvis & Co. inc.  
Le Supplement Publishing Company  
Learnard-Tompkins Electric Co.  
Leary Muffler Co., Inc.  
Legal Process Company  
Levirs and Sargent Company, Incorporated  
Liberty Motors, Incorporated  
Lincoln Realty Company  
Lincoln-Williams Twist Drill Company

Certain cor-  
porations  
dissolved.

Certain  
corporations  
dissolved.

Linden Park Laundry Company  
Liner and Space-band Company  
Linwood Hotel Co.  
Logan Coal Company of Fall River  
Lonergan Players Inc., The  
Longwood Hotels Company  
Looney Brothers Leather Company  
Lorenz Company, The (Jan. 29, 1917)  
Loring Realty Company, The  
Louis Fine Company, The  
Lowe Produce Company  
Lowell Outfitting Company  
Luce Manufacturing Company  
Luten Engineering Company, Incorporated  
Luther Reed Manufacturing Company, The  
Luxemoor Company  
Lynch-Manning Co.  
Lynn Interstate General Express Company  
Lynn Shoe Co.  
Lynn Two in One Tire Company  
Lyon Company, The  
M. & J. Fur Company  
M. F. Chase, Inc.  
M. J. Goldin Company, Inc.  
MacAm Tailors Inc.  
Mackey Land Company  
MacLaughlin Shoe Co.  
Madison County Mill Company, The  
Magnetite Company, The  
Main Egg Company  
Main Street Pharmacy, Incorporated, The  
Majestic Company, The  
Malagash Silver Fox Company  
Malden Pickle Company  
Manchester Paper & Specialty Co.  
Mandarin Company  
Mansfield-Hayward Company  
Manson Building Materials Company  
Manufacturers Audit & Credit Company  
Manufacturers Outlet Company  
Manufacturers' Storage and Warehouse Company  
Marcus, Inc.  
Marcus M. Browne Farm Company  
Marksmen Rifle Range Inc.

Marshall-Rogers Company  
Marshfield Cranberry Company  
Martha's Vineyard Street Railway Company  
Martin D. Hoyt, Inc.  
Martin Kelley Company  
Massachusetts Advertising & Sales Company  
Massachusetts Auto-Ped Company  
Massachusetts Baths Inc.  
Massachusetts Brick Company  
Massachusetts Clay Goods Manufacturing Co.  
Massachusetts Collection & Ejectment Company  
Massachusetts Commercial Company  
Massachusetts Filling Station Company  
Massachusetts Iron & Metal Company  
Massachusetts Leather Co., Inc.  
Massachusetts Legal Protective Association Incorporated, The  
Massachusetts-Oklahoma Oil and Gas Company  
Massachusetts Pink Granite Company, The  
Massachusetts-Russian Company  
Massachusetts Silver Black Fox Co.  
Massachusetts Steel Products Company, The  
Massasoit Securities Incorporated  
Master Producers' Photo Play Company  
Mattapan Bowling Company  
Mattapan Theatre Company, Inc.  
Maugus Printing Company  
Maurice B. Alter Co., Inc.  
Maurice Lesser & Co. Inc.  
Mayflower Laundry Company  
Mayhew Amusement Company  
Maynard Co-operative Milk Association  
Mayo-Quimby Co.  
McKie Shipbuilding Company  
McNamara Company  
McNeil Construction Company  
McNulty Building Company Inc.  
Melrose Coöperative Society Inc.  
Melrose Quality Meat Shop Inc.  
Menlo Park Land Company  
Mercantile Adjustment Company, Incorporated  
Merchants Advertising Service Corporation, The  
Merrimac Felt Company  
Merrimac Foundry and Machine Company

Certain  
corporations  
dissolved.



Certain  
corporations  
dissolved.

Merrimack Loan Company  
Merrimack River Navigation Company  
Merrimack Woolen Company  
Merry Mount Granite Company  
Metallic Auto-Tire Company  
Metropolitan Amusement Company  
Metropolitan Building Association Incorporated  
Metropolitan Grocery Company  
Metropolitan Stable Company  
Mevis Motors Company  
Meyer's Baking and Delicatessen Company  
Middleborough Amusement Company  
Middleby Criterion Oven Company, The  
Middlesex Disposal Company  
Middlesex Garage Co.  
Middlesex Realty-Construction Company  
Miller Goldman Company  
Millers River Box Company  
Millinery Emporium, Inc., The  
Mills Manufacturing Company  
Miner and Company, Incorporated  
Miner Street Garage, Incorporated, The  
Minot Drug Company  
Mission Supply House of America Inc., The  
Mitchell Press, The  
Mobile Company, The  
Modern Apparatus Company  
Monarch Manufacturing Co.  
Moning and Berry Company  
Monitor Leather Co., Inc.  
Montello Stay Co., Incorporated  
Morrill, Wallace & Co. Inc.  
Morris Engineering Company  
Morsomme-Bailey & Co., Inc.  
Morton Manufacturing Co., The  
Mossman Wood Turning Co. Inc.  
Motion Picture Exhibitors' League of Massachusetts  
Inc.  
Motor Carriers Corporation  
Motor Supply Shop, Inc.  
Motor Trouble Finders Incorporated, The  
Mt. Pleasant Iron Foundry, Inc.  
Mt. Washington Theatre, Inc.  
Mountain Valley Water Co.

Certain  
corporations  
dissolved.

Mowry Electric Company  
Mulberry Stock Farm Company, Incorporated  
Mullin Construction Co., The  
Murray Candy Company, Inc.  
Myer Abrams Company  
Myrtum Manufacturing Company  
Mystic Publishing Company  
Mystic Rubber Co.  
Narragansett Fur Plucking Company  
National Cleanstone Company  
National Copper Works Incorporated  
National Druggists Supply Company  
National Fly Trap and Novelty Company  
National Fuel Company  
National Melo-Graph Company  
National Painting and Decorating Co. Inc.  
National Parlor Furniture Company, Inc.  
National Premium Company  
National Provision Company  
National Pulpwood Company  
National Rubber Clothing Company  
National Soap Corporation  
Needham Laundry Company  
New Arlington Co-operative Association  
New Bedford Sales Co.  
New England Association  
New England Cable Company  
New England Car Advertising Company  
New England Felt Company  
New England Felt Rug Company  
New England Fuse Mfg. Co.  
New England Historical and Industrial Film Company  
New England Karakule-Arabi Sheep, Fur and Live  
Stock Company, The  
New England Library Bindery Company, The  
New England Merchants Protective Association, In-  
corporated  
New England Paterson Co., Inc.  
New England Pharmacal Company  
New England Photoplay Company  
New England Press, Inc., The  
New England Printing Co. Inc.  
New England Roller Rink Co.  
New England Theatrical Booking Agency, Inc.

Certain  
corporations  
dissolved.

New Method Laundry Company  
New Method Loan Company, The  
New South Street Garage Company  
New York Sample Outlet, Inc.  
New York Specialty Cloak and Suit Co., The  
Newell-Neilson Produce and Trading Company, The  
Newell-Putnam Manufacturing Company  
News Investment Company  
Newton Forge and Carriage Company  
Nicholas Young Company  
Norfolk Oyster Company  
Norfolk Realty Company  
North American Real Estate Company, The  
North End Amusement Company  
North End Garage Company  
Northeastern Fisheries Co. Inc.  
Northern Sales Company  
Northwestern Syndicate Inc.  
Nouvelle Mode Co.  
Novelty Silk Shop, Incorporated  
Novelty Weaving Company  
Nutter Heel Co.  
O. H. Dickinson Seed Company  
O. W. Lord Company  
Oak Bluffs Street Railway Company  
Ocean Fish Company  
Ocean Pier Amusement Company  
Old Colony Express Company, Inc.  
Old Colony Investment Company  
Old Colony Nurseries Incorporated  
Old Island Silver Black Fox Co.  
Olympic Park Company  
Olympic Theatre Co.  
Only Loan Company, The  
Oppenheims' Branch Company  
Orange Heights Grove Company  
Oriental Garment Company  
Orthodox Congregational Society of Campello, The  
Oscar T. Gove Company, Incorporated  
Otter River Yarn Company  
Owen Barse & Son Company  
P. F. McLaughlin Company  
P. J. Donaghey, Inc.  
P. J. O'Brien, Inc.

P. J. Sullivan Company  
Packard Bros., Inc.  
Paddock Chemical Co., The  
Pageant of Cape Cod, The  
Paige Motor Company of Boston  
Pan American Drug and Chemical Company  
Pan-American Match Company of Massachusetts  
Park Square Employment Bureau, Inc.  
Parmelee & Company Incorporated  
Patrick F. Shea & Co., Inc.  
Pattinson Manufacturing Company  
Peabody Square Garage Company  
Pease Floral Co. Inc., The  
Peerless Welding and Manufacturing Co.  
Pelton Piano Company  
Pembroke Arms Inn Company, The  
Peoples Clothing Supply Company, The  
Peoples Public Market Co.  
Perini Construction Company  
Perkins Stephenson Company  
Perkins Tractor Company  
Perley R. Eaton Lumber Company, The  
Perlmutter Brothers Company, Inc.  
Petersham Farmers' Coöperative Exchange  
Philadelphia Ice Cream Company, Inc.  
Philbrook's Motor Car Company  
Phipps, Werson Company  
Phoenix Lunch Company  
Photo Art Company, The  
Photo Tile Company  
Pierce Chemical Products Co.  
Pilgrim Shoe & Rubber Company  
Pine Grove Floral Corporation  
Pine Grove Poultry Farm Market Incorporated  
Pine Lodge Farm Co.  
"Pincrest" Company, The  
Pitt Soap Company  
Plant Line Company, The  
Plaza Amusement Company  
Plymouth and Boston Express Company, The  
Plymouth Baking Company (1916)  
Plymouth Daily Journal Publishing Company  
Poland Leather Company  
Polish Co-operative Association, Cambridge, Mass. Inc.

Certain  
corporations  
dissolved.

Certain  
corporations  
dissolved.

Polish CO-Operative Association of New Bedford, The  
Polish National Grocery Company  
Polish Supply Corporation  
Pope-Sisson Lumber Co.  
Popponesset Oyster Company  
Port Tampa Phosphate Company  
Portuguese Retail Grocers Protective And Co-operative  
Association  
Power Numbering Machine Company  
Power Publicity Company, Inc.  
Precision Tool Company  
Precourt-Kelley-Trefry Inc.  
Prescott-Cutler Company  
Pressureless Heating Company  
Proctor Bros. Grain Co.  
Producers and Consumers Milk Company, The  
Progressive Dyers & Cleansers Inc.  
Providence Scale and Supply Co.  
Pulito Company  
Pure Water Ice Company  
Puritan Ice Cream Company  
Puritan Sales Co.  
Putnam & Thurston Company  
Pyrene Sales Company  
Quaint Building & Bungalow Company  
Quality Printing Company, The  
Quality Shoe Repair Co., The  
Queen Ladies Tailoring Co.  
R. H. Hirshfield Co.  
R. H. Stebbins Company  
R. Holman Company  
R. J. Healey Shoe Company  
Radium Chemical Co. Inc.  
Railway Appliances Corporation  
Randall Company, The  
Rayner-Offner Company  
Rayolite Company  
Reed Disinfecting Company, The  
Refectory Refreshment Company  
Reidy Drug Company  
Reinach Company Inc., The  
Reliable Furniture Co., Inc., The  
Richard Briggs Company  
Richards Manufacturing Company, The

Certain  
corporations  
dissolved.

Robert H. Spare, Incorporated  
Robert P. Matches Co., Inc.  
Roberts Iron Works Company  
Robsham Theatrical Company, Inc.  
Rochester Cut Sole Co., Incorporated, The  
Rockdale Company  
Rockland Coöperative Market Inc.  
Roger T. Fay Co.  
Rogers Sporting Goods Company  
Roll Paper Company, The  
Roper Bros. Co.  
Ropes Drug Company of Lynn  
Rosenberg Brothers Inc.  
Roslindale Shoe Store (Incorporated)  
Ross-Freeman Leather Co., Inc.  
Roust Machine Company, Inc.  
Roxbury Central Wharf  
Roxbury Garage Company, The  
Roxbury Theatre Company  
Royal Investment Co.  
Royal Realty Trust Inc.  
Royal Restaurant Company, Inc.  
Rubin & Rabinowitch Company  
Ryan & Duffee Incorporated  
Ryder, Shallow Company, Incorporated, The  
S. Armstrong Company, The  
S. H. Howe Shoe Company, The  
S. L. Willey & Co. Inc.  
Salem Mercury Company  
Salem Shoe Stock Company  
Sales Guarantee Corporation, The  
Samuel Furniture Company, The  
Samuel Gabelnick, Inc.  
Samuel Secher Company Incorporated  
Sandberg Cleaning & Supply Company  
Sanford-Estes Company, The  
Sanger Manufacturing Co.  
Sanitary Engineering and Construction Company  
Sanitary Laundry Company, Inc.  
Santa Barbara Fruit Company  
Sarubbi Building & Construction Company, The  
Saskatchewan Land and Trading Company  
Saxonville Mills  
Scandinavian Co-operative Grocery Union

Certain  
corporations  
dissolved.

Schofield's Liquid-Air Company of New England  
School of Successful Salesmanship, Inc.  
Schultz Garment Co.  
Scott & Company Ltd. Mutual Benefit Association  
Scott & Sons Company  
Scott Carburetor Company  
Sculptured Arts Company, Inc.  
Securities Corporation, The  
Selfserve Lunch, Inc.  
Seven Oils Pharmacal Company  
Seymour Automobile Co.  
Shapiro & Kantor, Inc.  
Sharon Fox Breeders Co.  
Shaw's Jewelry Shop, Inc.  
Show Card Shop, Inc., The  
Silco Manufacturing Company  
Siltberg and Gustafson, Incorporated  
Silver Queen and Ruby Silver Mines Company  
Skillings, Whitneys and Barnes Lumber Company  
Slocomb Motor Company, Inc., The  
Smith Paper Company (1914)  
Somerset Knitting Company  
Somol Company, Ltd., The  
South Barre and District Coöperative Association  
South Bay Storage Warehouse Co., The  
South Bay Wharf and Terminal Company  
South Shore Poultry Farms Incorporated  
South Street Inn, Inc.  
Southern Berkshire Marble Co.  
Southern Land Company  
Sovereign Waist Company  
Spaulding Print Paper Co.  
Specialty Company, The  
Spencer Box Co.  
Spencer, Madison, Mann Company, Inc.  
Spinney Realty Company  
Spiritual Alliance Weekly Publishing Company, The  
Springfield Bankers' Associates, Inc.  
Springfield Body Company  
Springfield Deodorizing and Disinfectant Company  
Springfield Leather Company  
Springfield Mantel & Tile Company, Incorporated  
Springfield-Merg Reduction Company  
Springfield Valve Company

Springfield Vulcanizing Co. Inc.  
Sta-Put Pin Company, Incorporated  
Standard Automobile Co. of New England  
Standard Municipal Supply Company  
Standard Oilgas Burner Company  
Standard Package Company  
Standard Smelting Company  
Standish Hotel Company  
Star Amusement Company  
Star Finance Company  
Sterling Manufacturing Co.  
Stetson Co. clothes of to-day, The  
Stocker Electrical Company  
Stockholders Security Company  
Stoddard Rubber Co., Inc.  
Stoddard Tire & Repair Co.  
Stone & Webster Engineering Corporation  
Stone & Webster Management Association, Inc.  
Suffolk Association, Incorporated  
Sullivan Brothers Corporation  
Sulpholia Manufacturing Co.  
Sumner Avenue Extension Company  
Superior Dyeing & Cleansing Co., Inc., The  
Superior Spiral Tool-Driver Company  
Superior Tissue Paper Company  
Swasey, Raymond & Page, Incorporated  
Swift River Company  
Switzler Manufacturing Company  
Sylvester Grain and Coal Company  
Syndicate Cloak and Suit Stores, Inc.  
Syriac & Bartlett Mfg. Co.  
Syrian Baking Company  
T. F. Graham Co.  
T. Flanagan Company  
T. H. O'Donnell & Company, Inc.  
Tafaco Specialty Company  
Talbot Avenue Auto Station  
Talbot Company (1887)  
Talbot Construction Company, Inc.  
Tally-ho Knitting Company  
Tanana Associates, Incorporated, The  
Taunton Daily Globe Publishing Company  
Tee Pond Fish & Game Club, (Incorporated)  
Tel-Dex Company, The

Certain  
corporations  
dissolved.



Certain  
corporations  
dissolved.

Telegraphers Trading & Loan Company  
Thibert Manufacturing Company  
Thomas G. Douglass Company  
Thompson Course Incorporated, The  
Times Real Estate Corporation  
Timson & Co. Incorporated  
Tipo's Interstate Express Company  
Tobey's Boston Suburban List Inc.  
Tremont Coal Company  
Tremont Coöperative Society  
Tribune Publishing Co.  
Trimount Theatres Inc.  
Trio Manufacturing Company, Inc.  
Troy Cereal Company  
Turnbull Express Co.  
Turner-Ring Company  
Tuttle-Abbott Company, The  
Twentieth Century Millers' Agents, Inc.  
Twin Oak Poultry and Egg Company  
Tylose Products Company  
U. S. Light & Heat Corporation  
Unicorn Film Service Corporation  
Union Brass Foundry Company  
Union Curled Hair Company  
Union Mills Inc.  
Union Shoe Company, The  
United Attraction Company, The  
United Chemists Corporation (1916)  
United Clothing Company, incorporated  
United Film Service, Incorporated  
United Furniture Co., The  
United Marble Companies  
United Skirt Co.  
United Spinning Machinery Company  
United States Dry Plate and Film Company  
United States Merchants Protective Association, Inc.  
United States Realty Company, Limited  
United States Snuff Company  
United States Tropical Food Company  
United States Weather Shelter Station Company  
Universal Light Co. Inc.  
Universal Trading Bond & Coupon Company  
University Book Binding Company  
University Library Extension, Inc.

Certain  
corporations  
dissolved.

V. S. Pond Company  
V. Venezia & Son Incorporated  
Van Dyke Restaurants Inc.  
Van Slyck Publishing Company  
Van Vlack Co.  
Vandegrift-Davis Company  
Victor Swanson Co.  
"Vim" Incorporated  
Vim Truck Company  
Vineyard Transportation Company  
Vitalait Laboratory of the Pacific Coast, Inc., The  
Vose-Swain Engraving Company (1908)  
W. F. Jackson Press, Inc.  
W. H. Ames Lumber Co.  
W. Haskell Co.  
W. J. Jennison Flour Company  
W. L. Porter Company  
W. W. Campbell and Son Company  
Wakefield Planing Mill Co.  
Walen Drug Company, The  
Walker's Shoe Store, Inc.  
Walpole Fabric Company  
Walter F. Hoover, Inc.  
Walter M. Denman, Incorporated  
Walton Clothes Shop Company, The  
Wandel Reinforced Paper Company (Inc.)  
Warren Hardware Company  
Warwick Theatre Company of Marblehead, The  
Washington Investment and Loan Association  
Washington Square Taxi and Transfer Company  
Waterproofing & Fireproofing Company, The  
Watts and Cook, Inc.  
Waugh Motor Truck Company  
Wedgemere Conservatories Incorporated  
Weld Manufacturing Company  
Wellington Black Silver Fox Company, Inc.  
Wellman Specialty Company  
Wells, Odell Novelty Company  
Welsh Alarm Clock Company  
West & Dodge, Inc.  
West India Management and Consultation Company  
West Ware Paper Company, The  
Weston Teaming & Rigging Co.  
Whale Cove Trading Corporation, The

Certain  
corporations  
dissolved.

Whalom Sanitorium  
Whitcomb's Concert Band Inc.  
Whitinsville New York Stores, Inc.  
Whitney Lynch & Quinlan Ltd.  
Whittaker Chain Tread Company  
Wholesalers' Protective Association Inc.  
Wickstead Manufacturing Company  
Wilcox Loan Company  
Wm. A. Fay Lumber Company  
Wm. Albrecht, Inc.  
William C. Bragg Company  
William M. Williams Specialty Company, The  
William W. Babcock Company  
Williams & Daly Company Inc., The  
Williamstown Glass Sales Co.  
Winner Photoplay Co., The  
Winnisimmet Transportation Company  
Winthrop Concrete and Construction Company  
Winthrop M. Baker Boston Chocolate Company  
Wires Tile Company  
Wondah Specialty Co.  
Wonder Pipe Bending Machine Company  
Wood & Marcus Inc.  
Wood Barker Company  
Woodward-Reopell Company, The  
Worcester Automobile Company  
Worcester Butter & Egg Co.  
Worcester Construction Company  
Worcester Egg Co.  
Worcester Felt Shoe Co.  
Worcester Gear Works (1909)  
Worcester Hay and Grain Co.  
Worcester Loom Co.  
Worcester Nut Manufacturing Co. Inc.  
Worcester Sand and Stone Company  
Worcester Shoe Machinery Company  
Worcester Strip Steel Mills Company  
Workingmen's Building Association  
Wuilleumier Company, The  
Wuntwet Leather Company  
Wye Knitting Mills, The  
Wyman and Gordon Company, The  
Xtravim Molasses Feed Co.  
Yarmouth Export Lumber Co.

Yemec Manufacturing Company, The  
 Yo-Ko Food Company  
 Young Men's Corporation Inc., The  
 Z. B. Davis Corporation  
 Zariffe Cigarette Company

Certain  
 corporations  
 dissolved.

SECTION 2. Nothing in this act shall be construed to affect any suit now pending by or against any corporation mentioned in the first section hereof, or any suit now pending or hereafter brought for any liability now existing against the stockholders or officers of any such corporation, or to revive any charter previously annulled or any corporation previously dissolved, or to make valid any defective organization of any of the supposed corporations named in the first section hereof.

Pending suits  
 not affected,  
 etc.

SECTION 3. Suits upon choses in actions arising out of contracts sold or assigned by any corporation dissolved by this act may be brought or prosecuted in the name of the purchaser or assignee. The fact of sale or assignment and of purchase by the plaintiff shall be set forth in the writ or other process; and the defendant may avail himself of any matter of defense of which he might have availed himself in a suit upon the claim by the corporation had it not been dissolved by this act.

Proceedings in  
 suits upon  
 choses in  
 action, how  
 brought, etc.

SECTION 4. This act shall take effect upon its passage.

*Approved April 2, 1918.*

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AN ACT MAKING APPROPRIATIONS FOR SUNDRY EDUCATIONAL INSTITUTIONS. *Chap. 110*

*Be it enacted, etc., as follows:*

SECTION 1. The sums hereinafter mentioned are appropriated to be paid out of the treasury of the commonwealth, from the ordinary revenue, for certain allowances to sundry educational institutions, during a portion of the present fiscal year, as provided by law: —

Appropriations, sundry  
 educational  
 institutions.

For the Perkins Institution and Massachusetts School for the Blind the sum of thirty thousand dollars as provided by chapter nineteen of the resolves of eighteen hundred and sixty-nine, to be expended under the direction of the trustees for the purposes of the institution during the period ending on the thirtieth day of September, nineteen hundred and eighteen. Any part of said sum unexpended on that date

Perkins  
 Institution and  
 Massachusetts  
 School for the  
 Blind.

shall be repaid by said trustees into the treasury of the commonwealth.

Massachusetts  
Institute of  
Technology.

For the Massachusetts Institute of Technology the sum of one hundred thousand dollars, as provided by chapter seventy-eight of the resolves of nineteen hundred and eleven, to be expended under the direction of the trustees for the educational purposes of the institution during the period ending on the thirtieth day of September, nineteen hundred and eighteen. Any part of said sum unexpended on that date shall be paid by said trustees into the treasury of the commonwealth.

Worcester  
Polytechnic  
Institute.

For the Worcester Polytechnic Institute the sum of fifty thousand dollars as provided by chapter eighty-seven of the resolves of nineteen hundred and twelve, to be expended under the direction of the trustees for the educational purposes of the institution during the period ending on the thirtieth day of September, nineteen hundred and eighteen. Any part of said sum unexpended on that date shall be repaid by said trustees into the treasury of the commonwealth.

SECTION 2. This act shall take effect upon its passage.

*Approved April 2, 1918.*

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*Chap. 111* AN ACT MAKING APPROPRIATIONS FOR THE ADJUTANT GENERAL'S DEPARTMENT, FOR THE STATE GUARD AND FOR CERTAIN OTHER MILITARY EXPENSES.

*Be it enacted, etc., as follows:*

Appropriations, adjutant general's department, state guard, and certain expenses of chief surgeon's department.

SECTION 1. To provide for the maintenance of the adjutant general's department, and of the state guard, both with the approval of the adjutant general, and for certain expenses of the chief surgeon's department, with the approval of the chief surgeon, the sums set forth in section two, for the several purposes and subject to the conditions therein specified, are hereby appropriated from the general fund or ordinary revenue of the commonwealth, subject to the provisions of law regulating the disbursement of public funds, for the fiscal year ending on November thirtieth, nineteen hundred and eighteen.

## SECTION 2.

*Service of the Adjutant General's Department.*

For personal services of the adjutant general and his office assistants and employees, a sum not exceeding twenty-two thousand dollars.

Adjutant general, employees, etc., salaries.

For pay and all allowances prescribed by the statutes for national guard officers detailed for special or active services, a sum not exceeding nineteen thousand dollars.

National guard officers, pay, etc.

For the employment of expert assistance in the military archives, with the approval of the governor and council, a sum not exceeding one thousand dollars.

Expert assistance.

For services other than personal, including printing the annual report, and for necessary office supplies and equipment, a sum not exceeding seventy-eight hundred dollars.

Printing annual report, etc.

For expenses not otherwise provided for in connection with military matters and accounts, a sum not exceeding ten thousand five hundred dollars.

Expenses, military matters and accounts.

*Service of the State Guard.*

For personal services of office assistants and employees in the department of the depot quartermaster, a sum not exceeding five thousand dollars.

Employees, etc., in department of depot quartermaster, salaries.

For services other than personal, supplies and equipment and the necessary transportation expenses for the same, under the supervision of the depot quartermaster, a sum not exceeding seven thousand dollars.

Supplies, equipment, etc.

For services of two clerks or stenographers in the adjutant general's office now or formerly employed upon state guard matters, a sum not exceeding fifteen hundred and sixty dollars.

Clerks in adjutant general's office, etc., salaries.

For the maintenance of the state guard, including allowances for holding battalion and other drills for the training of the state guard, a sum not exceeding two hundred and fifty thousand dollars.

Maintenance of state guard.

*Service of the Chief Surgeon.*

For personal services of the chief surgeon and assistants, a sum not exceeding one thousand dollars, the same to be in addition to any appropriation heretofore made for the purpose.

Chief surgeon and assistants, salaries.

SECTION 3. This act shall take effect upon its passage.

*Approved April 2, 1918.*

[1918, 270, Spec.]

**Chap.112 AN ACT RELATIVE TO THE RATE OF INTEREST ON CERTAIN WATER SECURITIES OF THE TOWN OF READING.***Be it enacted, etc., as follows:*

Rate of interest on certain bonds, etc., to be determined by town treasurer, etc.

SECTION 1. Such bonds or notes as may hereafter be issued by the town of Reading under the provisions of chapter two hundred and seventy of the Special Acts of nineteen hundred and sixteen shall bear such rate of interest as its treasurer, with the approval of a majority of its water commissioners, may determine.

Town treasurer authorized to determine rate of interest, etc.

SECTION 2. The treasurer of said town, with the approval of a majority of its water commissioners, is hereby authorized, without further action by the town, to determine the rate of interest on bonds previously authorized by the vote of the town taken in accordance with the provisions of said chapter two hundred and seventy.

SECTION 3. This act shall take effect upon its passage.

*Approved April 2, 1918.***Chap.113 AN ACT TO PROVIDE FOR THE REINSTATEMENT OF CARMINE VIOLANTE BY THE METROPOLITAN PARK COMMISSION.***Be it enacted, etc., as follows:*

Metropolitan park commission may reinstate Carmine Violante.

SECTION 1. The metropolitan park commission is hereby authorized to reinstate in its employment, without civil service examination, Carmine Violante, a laborer who was dropped from the pay roll of the said commission on December twenty-sixth, nineteen hundred and fourteen.

SECTION 2. This act shall take effect upon its passage.

*Approved April 2, 1918.*

[1878, 124; 1881, 37; 1882, 187; 1884, 17; 1886, 115, 118; 1890, 40; 1892, 64; 1894, 42; 1897, 101; 1899, 256; 1901, 207; 1902, 194, 461; 1904, 197; 1906, 80; 1907, 568; 1908, 131, 588; 1909, 76; 1910, 138; 1911, 40, 41; 1913, 171; 1915, 164, Spec.]

**Chap.114 AN ACT TO AUTHORIZE THE CITY OF BROCKTON TO MAKE AN ADDITIONAL WATER LOAN.***Be it enacted, etc., as follows:*

City of Brockton may make additional water loan.

SECTION 1. The city of Brockton, for the purposes named in chapter one hundred and twenty-four of the acts of eighteen hundred and seventy-eight, may issue from time to time bonds or notes to an amount not exceeding one hundred thousand dollars in addition to the amounts

heretofore authorized to be issued by the city for water works purposes; and the same shall not be reckoned in determining the statutory limit of indebtedness of the city. Such bonds or notes shall bear on their face the words, Brockton Water Loan, Act of 1918, shall be payable at the expiration of periods not exceeding twenty years from their dates of issue, shall bear interest at such a rate as may be fixed by the city treasurer with the approval of the mayor, and shall be signed by said treasurer and countersigned by the mayor. The city may sell the said securities at public or private sale upon such terms and conditions as it may deem proper, but not for less than their par value, and no part of the proceeds shall be used for the payment of running expenses.

Brockton Water  
Loan, Act  
of 1918.

SECTION 2. The city shall, at the time of authorizing the said loan, provide for the payment thereof in such annual payments, beginning not more than one year after the date of each issue of such bonds or notes, as will extinguish the same within the time prescribed by this act; and the amount of any annual payment upon any loan shall not be less than the amount of the principal of the loan payable in any subsequent year. When a vote to the foregoing effect has been passed, a sum which, with the income derived from water rates, will be sufficient to pay the annual expense of operating its water works and the interest as it accrues on the bonds or notes issued as aforesaid by said city, and to make such payments on the principal as may be required under the provisions of this act shall, without further vote, be assessed by the assessors of the city annually thereafter, in the same manner as other taxes, until the debt incurred by the loan or loans is extinguished.

Payment  
of loan.

SECTION 3. This act shall take effect upon its passage.

*Approved April 2, 1918.*

[1918, 104, Spec.]

AN ACT TO ALLOW METAL GARAGES OF LIMITED SIZE IN CERTAIN SECTIONS OF THE CITY OF BOSTON. Chap. 115

*Be it enacted, etc., as follows:*

SECTION 1. Metal covered steel frame garages adapted for the accommodation of not more than two automobiles, constructed with concrete floors, with fireproof doors, windows, and trim, and not exceeding five hundred square feet in area may be built outside the building limits of the

Metal garages  
of limited size  
and construc-  
tion may be  
built outside  
the building  
limits of  
Boston, etc.



Proviso.

city of Boston as such limits existed prior to the twenty-second day of September in the year nineteen hundred and thirteen, provided that such garages are not built nearer than five feet from the lot line, or nearer than twelve feet from any other building.

SECTION 2. This act shall take effect upon its passage.  
*Approved April 2, 1918.*

[1918, 179, Spec.]

**Chap.116 AN ACT TO PLACE THE BUILDING COMMISSIONER OF THE CITY OF SPRINGFIELD UNDER THE CIVIL SERVICE LAWS.**

*Be it enacted, etc., as follows:*

Building Commissioner of Springfield placed under civil service laws, etc.

SECTION 1. The building commissioner of the city of Springfield shall hereafter be subject to and shall have the benefit of the civil service laws and the rules and regulations made thereunder; but the present holder of the office shall not be required to pass any examination.

To be submitted to city council, etc.

SECTION 2. This act shall take effect upon its acceptance by the city council of the said city with the approval of the mayor.  
*Approved April 2, 1918.*

[Accepted June 17, 1918.]

[1857, 18; 1864, 295; 1872, 87; 1873, 267, 268; 1876, 24; 1877, 23; 1881, 300; 1884, 86, 111; 1894, 335; 1895, 179; 1899, 328; 1908, 559; 1911, 690; 1912, 319; 1913, 190, 583; 1914, 314, 592; 1916, 189, Spec.; 1917, 148, Spec.]

**Chap.117 AN ACT RELATING TO THE TENURE OF OFFICE OF THE CITY CLERK OF CHELSEA.**

*Be it enacted, etc., as follows:*

Tenure of office of city clerk of Chelsea.

SECTION 1. The city clerk of Chelsea, and his successors in office, shall hold office continuously during good behavior unless physically or mentally incapacitated from performing the duties of the office: *provided, however*, that the board of aldermen may, subject to the provisions of law governing the removal of civil service employees, remove any incumbent of said office.

Proviso.

To be submitted to board of aldermen.  
Proviso.

SECTION 2. This act shall take effect upon its acceptance by the board of aldermen of Chelsea, provided that it is so accepted before January first, nineteen hundred and nineteen.  
*Approved April 2, 1918.*

[1917, 329, Spec.]

AN ACT RELATIVE TO THE EXTENSION OF STUART STREET *Chap. 118*  
IN THE CITY OF BOSTON.

*Be it enacted, etc., as follows:*

Chapter three hundred and twenty-nine of the Special Acts of nineteen hundred and seventeen is hereby amended by striking out section ten and substituting the following: — *Section 10.* This act shall take effect upon its acceptance by the mayor and the city council of the city of Boston at any time before the expiration of one year after the termination of the present war, as defined by federal authority.

1917, 329 (S),  
§ 10, amended.

Time of  
acceptance  
extended.

*Approved April 2, 1918.*

[Massachusetts School for Idiotic and Feeble-Minded Youth, 1850, 150; 1878, 126; 1883, 239 (name changed to Massachusetts School for the Feeble-Minded); 1884, 83; 1886, 298; 1893, 83; 1897, 98; 1899, 158, 307; 1901, 303; 1902, 434; 1903, 414; 1904, 323; 1905, 175, 282; 1906, 309; 1907, 489, 520; 1908, 629; 1909, 504.]

AN ACT RELATIVE TO THE TRUSTEES OF THE MASSACHU- *Chap. 119*  
SETTS SCHOOL FOR THE FEEBLE-MINDED.

*Be it enacted, etc., as follows:*

SECTION 1. Section fifty-nine of chapter five hundred and four of the acts of nineteen hundred and nine is hereby amended by adding at the end thereof the following: — No trustee on the part of the corporation elected by the said school shall hold office as trustee thereof until his election shall have been confirmed by the governor and council, — so as to read as follows: — *Section 59.* There shall be six trustees, on the part of the commonwealth, of the Massachusetts School for the Feeble-Minded, one of whom shall annually be appointed by the governor, with the advice and consent of the council, for a term of six years. No trustee on the part of the corporation elected by the said school shall hold office as trustee thereof until his election shall have been confirmed by the governor and council.

1909, 504, § 59,  
amended.

Confirmation  
of election of  
trustees, Massa-  
chusetts School  
for the Feeble-  
Minded, by  
governor and  
council.

SECTION 2. This act shall take effect on the first day of October, nineteen hundred and eighteen.

Time of  
taking effect.

*Approved April 2, 1918.*

**Chap.120** AN ACT TO AUTHORIZE THE CITY OF BOSTON TO MAKE ADDITIONAL APPROPRIATIONS FOR MUNICIPAL PURPOSES AND FOR THE REPAIR AND RECONSTRUCTION OF STREETS FOR THE CURRENT FINANCIAL YEAR.

*Be it enacted, etc., as follows:*

City of Boston may make additional appropriations for municipal purposes and repair and reconstruction of streets, etc.

SECTION 1. The city of Boston may, by vote of the city council, with the approval of the mayor, in the manner provided in section three of chapter four hundred and eighty-six of the acts of nineteen hundred and nine, make appropriations for the financial year ending on the thirty-first day of January, nineteen hundred and nineteen, not exceeding the following amounts, to wit:—for municipal purposes two dollars, and for the repair and reconstruction of streets, including specific repairs, one dollar on each one thousand dollars of the valuation upon which the appropriations by the city council are based, in addition to the amounts which the city is authorized to appropriate under the provisions of section fifty-three, Part I, of chapter four hundred and ninety of the acts of nineteen hundred and nine, as amended by section eighteen of chapter seven hundred and nineteen of the acts of nineteen hundred and thirteen. The work of repair and reconstruction of streets under the provisions of this act shall be performed by contract awarded on competitive bids after public advertisement.

Contracts awarded on competitive bids, etc.

SECTION 2. This act shall take effect upon its passage.

*Approved April 10, 1918.*

**Chap.121** AN ACT TO PROVIDE FOR THE REINSTATEMENT OF DOMINICK J. HARKINS IN THE PUBLIC WORKS DEPARTMENT OF THE CITY OF BOSTON.

*Be it enacted, etc., as follows:*

City of Boston may reinstate Dominick J. Harkins.

SECTION 1. The commissioner of public works in the city of Boston, with the approval of the mayor, is hereby authorized to reinstate Dominick J. Harkins in the department of public works, without examination, at any time prior to the thirty-first day of December in the current year.

SECTION 2. This act shall take effect upon its passage.

*Approved April 11, 1918.*

[1863, 163; 1868, 52; 1872, 222, 292; 1874, 219; 1875, 217, § 10; 1877, 142; 1878, 140; 1883, 95; 1887, 114, 356; 1888, 104; 1894, 171, 345; 1909, 202; 1911, 65; 1912, 75; 1913, 314, 511, § 3; 1914, 188; 1915, 129, Spec.; 1916, 118, Spec.]

AN ACT TO AUTHORIZE THE CITY OF NEW BEDFORD TO *Chap.122*  
SUPPLY WATER TO THE TOWN OF FREETOWN.

*Be it enacted, etc., as follows:*

SECTION 1. The city of New Bedford is hereby authorized to lay and maintain water mains, service pipes, and hydrants under and upon the County road, so-called, in the town of Freetown, from the present main at the New Bedford and Freetown line northerly to the force main between Little Quittacas pumping station and High Hill reservoir. The city may furnish and sell water to the town, and to persons and corporations therein whose premises are adjacent to or in the neighborhood of the said water mains; but all work on or under the said road shall be done with the least possible hindrance to public travel, and shall be subject to the direction and approval of the selectmen of the town. -

City of New Bedford may supply water to the town of Freetown.

SECTION 2. Takers of water delivered pursuant to the provisions hereof shall pay for the same at metered rates to be agreed upon by the city and town, but the rates shall not be less than those prevailing in the city of New Bedford, and all rules and regulations made by the city, its water board, or any other duly authorized authority shall be binding upon the said takers.

Certain rates, rules, etc., to apply.

SECTION 3. This act shall take effect upon its passage.

*Approved April 11, 1918.*

[1910, 630; 1911, 564; 1912, 408; 1913, 495; 1914, 678; 1915, 331, Spec.; 1916, 247, Spec.]

AN ACT TO EXTEND THE TIME WITHIN WHICH THE BOSTON *Chap.123*  
AND EASTERN ELECTRIC RAILROAD COMPANY IS REQUIRED  
TO FILE A BOND AND TO CONSTRUCT AND OPERATE ITS  
RAILROAD.

*Be it enacted, etc., as follows:*

SECTION 1. The time for the filing of the bond after the incorporation of the Boston and Eastern Electric Railroad Company, as provided in section two of chapter five hundred and sixty-four of the acts of nineteen hundred and eleven, is hereby extended to the first day of April, nineteen hundred and twenty-one; and the time within which the construction of the tunnel and the railroad of the said railroad company shall begin, and the time allowed for the construction and

Time extended within which Boston and Eastern Electric Railroad Company may file a bond, etc.

the opening for public use of said tunnel and said railroad, all as provided in chapters five hundred and eighty-seven and six hundred and thirty of the acts of nineteen hundred and ten, shall start from the said first day of April, instead of from the date of the certificate of incorporation of the said company.

Certain powers,  
etc., continued.

SECTION 2. All the powers, rights and privileges of the said railroad company held on the thirty-first day of March, nineteen hundred and eighteen, and all rights, powers and privileges acquired by the said company since the thirty-first day of March, nineteen hundred and eighteen, shall continue in full force and effect: *provided, however*, that the said powers, rights and privileges shall cease on the first day of April, nineteen hundred and twenty-one, unless the bond aforesaid is filed.

Proviso.

SECTION 3. This act shall take effect upon its passage.  
*Approved April 11, 1918.*

**Chap.124 AN ACT TO CHANGE THE NAME OF THE UNITED DRUGGISTS  
MUTUAL FIRE INSURANCE COMPANY TO UNITED MUTUAL  
FIRE INSURANCE COMPANY.**

*Be it enacted, etc., as follows:*

Name changed.

SECTION 1. The name of the United Druggists Mutual Fire Insurance Company, organized under the laws of the commonwealth, is hereby changed to United Mutual Fire Insurance Company.

SECTION 2. This act shall take effect upon its passage.  
*Approved April 11, 1918.*

**Chap.125 AN ACT TO AUTHORIZE THE CITY OF BROCKTON TO PENSION  
MICHAEL MCMAHON.**

*Be it enacted, etc., as follows:*

City of  
Brockton may  
pension Michael  
McMahon.

SECTION 1. The city of Brockton is hereby authorized to pay in weekly instalments to Michael McMahon, who was an employee of the city for more than twenty years and who is now retired on account of physical incapacity, an annual pension not exceeding the sum of two hundred and sixty dollars.

To be sub-  
mitted to city  
council, etc.

Proviso.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of the said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.  
*Approved April 11, 1918.*

AN ACT AUTHORIZING THE CITY OF CAMBRIDGE TO RETIRE *Chap.126*  
AND PENSION JAMES W. BARRY.

*Be it enacted, etc., as follows:*

SECTION 1. The city of Cambridge is hereby authorized to retire James W. Barry, an engineer employed in the building department of the said city, on an annual pension not exceeding the sum of six hundred and thirty-seven dollars, said sum being one half of his present annual compensation.

City of Cambridge may pension James W. Barry.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

To be submitted to city council, etc.

Proviso.

*Approved April 11, 1918.*

[1871, 182; 1874, 189, 353; 1879, 146; 1885, 61; 1890, 217; 1895, 197; 1897, 209; 1899, 240; 1912, 453; 1915, 218, Spec.]

AN ACT RELATING TO THE TENURE OF OFFICE OF THE CITY *Chap.127*  
CLERK OF SOMERVILLE.

*Be it enacted, etc., as follows:*

SECTION 1. The city clerk of Somerville, and his successors in office, shall hold office continuously during good behavior unless incapacitated by physical or mental disability from performing the duties of the office: *provided, however,* that the board of aldermen may, subject to the provisions of law governing the removal of civil service employees, remove any incumbent of said office.

Tenure of office, city clerk of Somerville.

Proviso.

SECTION 2. This act shall take effect upon its acceptance by the board of aldermen of the city of Somerville with the approval of the mayor, provided that such acceptance and approval occur before January first, nineteen hundred and nineteen.

To be submitted to board of aldermen, etc.

Proviso.

*Approved April 11, 1918.*

AN ACT TO ESTABLISH THE TWO-PLATOON SYSTEM IN THE *Chap.128*  
FIRE DEPARTMENT OF THE CITY OF HOLYOKE.

*Be it enacted, etc., as follows:*

SECTION 1. The permanent members of the uniformed fire-fighting force in the city of Holyoke shall be divided by the board of fire commissioners of the city into two bodies or platoons which shall be designated as the day force and the night force. The hours of duty of each force shall be as prescribed by the said board.

Permanent members of Holyoke fire department to be divided into two platoons, etc.

During serious  
conflagration,  
all members  
on duty.

Definition.

SECTION 2. During the continuance of a serious conflagration the officer, officers or board having charge of the fire-fighting shall have authority to summon and keep on duty any or all of the members of either force. A fire shall not be considered to be a serious conflagration within the meaning of this act unless a second or general alarm has been sounded.

Act, how  
construed.

SECTION 3. The provisions of this act shall not be construed to affect, repeal, or annul, in whole or in part, any former act or municipal ordinance relating to the salaries, annual vacations, sickness or disability, or leave of absence of the members of the fire-fighting force of the city of Holyoke.

Certain  
ordinances  
annulled, etc.

SECTION 4. All ordinances of said city affecting the number that may be appointed as members of its fire-fighting force and the meal hours and days off of such members are hereby annulled. The provisions of chapter five hundred and forty-six of the acts of nineteen hundred and twelve granting firemen one day off in five shall not hereafter apply to the city of Holyoke.

To be sub-  
mitted to  
voters at next  
state election.

SECTION 5. This act shall be submitted to the voters of the city of Holyoke at the state election for the current year and if accepted by a majority of the qualified voters voting thereon shall take effect on the first day of January, nineteen hundred and nineteen; otherwise it shall not take effect.

*Approved April 12, 1918.*

**Chap. 129** AN ACT TO AUTHORIZE THE TOWN OF MILLIS TO CONSTRUCT  
A SYSTEM OF SEWERAGE.

*Be it enacted, etc., as follows:*

Town of  
Millis may  
construct, etc.,  
a sewerage  
system.

SECTION 1. The town of Millis is hereby authorized to lay out, construct, maintain and operate a system or systems of main drains and common sewers for a part or the whole of its territory, with such connections and other works as may be required for a system of sewage disposal; and to construct such sewers or main drains over or under land in the said town as may be necessary, and to establish filter beds for the treatment of the sewage collected by said system, and for the purpose of providing better surface or other drainage, guarding against pollution of waters and otherwise protecting the public health, may lay, make and maintain such main drains as it deems best. For the purposes aforesaid the town may, within its limits, deepen, widen, and clear of obstruction any brook, stream or water

course, and may straighten or alter the channel or divert the water thereof, and may make and maintain sub-drains, and, with the approval of the state department of health, discharge the water into any brook, stream or water course within the town.

SECTION 2. The town of Millis is hereby further authorized to lay in said town, in any way where main drains or common sewers are constructed under the provisions of this act, such connecting drains, under-drains and sewers, within the limits of such way, as may be necessary to connect any estate which abuts upon the way.

May lay  
connecting  
drains, etc.

SECTION 3. The town shall elect by ballot at an annual meeting a board of three sewer commissioners, who shall be citizens of the town, to hold office for one, two and three years respectively, from the date of their election, and until their successors are elected and qualified; and thereafter at each annual town meeting, the town shall elect one member of the board to serve for three years or until his successor is elected and qualified.

Board of sewer  
commissioners,  
election, etc.

SECTION 4. The said board of commissioners, acting for and in behalf of the town, shall have full power to take, or to acquire by purchase or otherwise, any lands, water rights, rights of way or easements in said town, public or private, necessary for any purpose mentioned in this act, and may construct such main drains and sewers under or over any water course, bridge, railroad, railway, highway, boulevard, or other way, or within the location of any railroad, and may enter upon and dig up any private land, street or way or railroad location, for the purpose of laying such drains and sewers and of maintaining and repairing the same, and may do any other thing necessary or proper for the purposes of this act: *provided, however*, that they shall not take in fee any land of a railroad corporation, and that they shall not enter upon or construct any drain or sewer within the location of any railroad corporation except at such time and in such manner as they may agree upon with such corporation, or, in case of failure to agree, as may be approved by the public service commission.

May acquire  
lands, water  
rights, etc.

Proviso.

SECTION 5. Said board, in order to take any lands in fee, water rights, rights of way or easements, shall cause to be recorded in the registry of deeds for the county of Norfolk, a statement signed by a majority of the board containing a description thereof sufficiently specific for identification, and specifying that the same are taken under the authority of this

Description of  
land taken to  
be recorded,  
etc.



Damages, how determined.

Time limit for suit.

Town may offer specified sum as damages, etc.

Apportionment of cost.

Proviso.

act; and upon such recording title to the lands, water rights, rights of way or easements described in the statement shall vest in the town of Millis, which shall pay all damages for the taking, and all other damages sustained by any person or corporation through any action of said board under this act, provided, that no registered land or interest therein shall be deemed to have been taken until the provisions of section eighty-nine of chapter one hundred and twenty-eight of the Revised Laws have been complied with. Said board, at the time of the taking, shall give written notice to the owners of the property taken, and may agree with any person or corporation upon the damages sustained by such person or corporation; and, if the damages are not agreed upon, a jury in the superior court for said county may, upon petition of either party, be had to determine the same, in the manner provided by law for determining damages for land taken for highways; but in case of a taking no suit or petition shall be brought after the expiration of two years from the date of the recording of the taking as herein provided; and in all other cases no suit or petition shall be brought after the expiration of two years from the time when the cause of action accrued.

SECTION 6. In every case of a petition for the assessment of damages, or for a jury, the town may at any time file in the office of the clerk of the court an offer to pay the petitioner a sum therein specified as damages; and if the petitioner does not accept the same within thirty days after notice of such offer, and does not finally recover a sum greater than that offered, not including interest from the date of the offer on the sum so recovered, the town shall recover costs from the date of said notice; and the petitioner shall be entitled to costs only to said date.

SECTION 7. The town of Millis shall by vote determine what proportion of the cost of said system or systems of sewerage and sewage disposal the town shall pay, provided that it shall pay not less than one third and not more than one half of the whole cost. In providing for the payment of the remaining portion of the cost of said system or systems the town may avail itself of any or all of the methods permitted by general laws, and at the same meeting at which it determines the proportion of the cost which is to be borne by the town, it may by vote determine by which of such methods the remaining portion of said cost shall be provided for. In case it determines that the remaining portion shall

be provided for, wholly or in part, by assessments upon the owners of estates situated within the territory embraced by said system or systems and benefited thereby, then said owners shall be assessed by said board their proportional parts, respectively, of the said remaining portion, but no estate shall be deemed to be benefited until a sewer is constructed into which it can be drained. For the purpose of fixing the amounts of the said assessments, the said board shall determine the value of the special benefit to each of the said estates, respectively, from the said system or systems of sewers, taking into account all the circumstances of the case; and the proportionate part to be paid by the owners of said estates, respectively, shall be based upon the amount of the special benefit to each estate, determined as aforesaid, and in no case shall exceed such special benefit; and every such owner shall, within three months after written notice of the assessment, served on him or on the occupant of his estate, or sent by mail to the last address of the owner known to the board of sewer commissioners, pay the sum so assessed to the collector of taxes of the town: *provided*, that said board shall, on the written request of any such owner, made within the said three months, apportion the assessment into ten equal parts or assessments. The board shall certify the apportionment to the assessors of the town, and one of said parts or instalments, with interest on all unpaid apportionments at the rate of six per cent per annum, shall be added by the assessors to the annual tax on the estate for each year next ensuing, until all the said parts have so been added, unless sooner paid as hereinafter provided; and *provided, further*, that nothing herein contained shall be construed to prevent the payment at any time in one payment, notwithstanding its prior apportionment, of any balance of said assessments then remaining unpaid, but interest on such balance at the rate of six per cent per annum shall be paid to the date of such payment, and thereupon the collector of taxes of the town shall receive the same and shall certify the payment or payments to the assessors, who shall preserve a record thereof. In case of corner lots abutting on more than one sewered street the same area shall not be assessed more than once.

Assessments  
upon owners  
of estates, etc.

Proviso.

Assessment of  
corner lots.

SECTION 8. The assessment or charge aforesaid shall constitute a lien upon the estate which shall continue for two years after the date of the service or mailing of the written notice of the assessment, as provided in section seven, or in

Assessment to  
constitute a  
lien, etc.

case of apportionment, until the expiration of two years from the time when the last instalment is committed to the collector. Said assessment, together with interest at the rate of five per cent per annum, with incidental costs and expenses, may be satisfied by the sale of the estate, or so much thereof as will be sufficient to discharge the assessment and interest and intervening charges, if the assessment is not paid within three months after the service of said notice, or, if it has been apportioned, within three months after any portion has become due. Such sale and all proceedings connected therewith shall be conducted in the same manner as sales for the non-payment of taxes, and real estate so sold may be redeemed in the same manner as if sold for the non-payment of taxes. Such assessments or parts thereof may be collected also by an action of contract in the name of the town of Millis against the owner of the estate, brought at any time within two years after the same become due.

Persons  
aggrieved by  
assessment  
may appeal.

SECTION 9. Any person aggrieved by any such assessment may at any time within three months after the service of the demand mentioned in section seven of this act, apply to the superior court for said county for a jury to revise the same, but before making such application he shall give to said commissioners fourteen days' notice in writing, and shall therein specify particularly his objection to the assessment, to which specification he shall be confined in his hearing before a jury.

Millis Sewerage  
Loan, Act of  
1918.

SECTION 10. The town of Millis for the purpose of paying the necessary expenses and liabilities incurred under this act, may incur indebtedness, in excess of the statutory limit, to an amount not exceeding fifty thousand dollars, and may issue from time to time bonds or notes therefor. Such bonds or notes shall bear on their face the words, Millis Sewerage Loan, Act of 1918, shall be payable by such annual payments beginning not more than one year after the date thereof, as will extinguish each loan within thirty years after its date, and the amount of the annual payment of the principal upon any loan in any year shall not be less than the amount of the principal of the loan payable in any subsequent year. Each authorized issue of bonds or notes shall constitute a separate loan. They shall be signed by the treasurer of the town and countersigned by a majority of the selectmen. The town may, from time to time, sell the said securities, or any part thereof, at public or private sale, but not for less than their par value. The proceeds shall be retained in the treasury, and shall be disbursed by

the treasurer upon the order of the board of sewer commissioners, as may be necessary to meet the expenditures herein authorized.

SECTION 11. The town shall, at the time of authorizing the said loan, provide for the payment thereof in such annual payments as will extinguish the same within the time prescribed by this act; and when a vote to that effect has been passed the amount required thereby, less the amount that may be appropriated therefor as provided in the following section, shall annually thereafter, without further vote be assessed by the assessors of the town, in the same manner as other taxes, until the debt incurred by the loan is extinguished. Payment of loan.

SECTION 12. The receipts from sewer assessments and from payments made in lieu thereof shall be applied to the payment of charges and expenses incident to the maintenance and operation of said sewerage system or to any extension thereof; except that the town may by vote apply any part of said receipts to the payment of interest upon bonds or notes issued hereunder and not otherwise provided for, or to the payment or redemption of such bonds or notes, issued on account of sewer construction, and the said receipts shall be used for no other purpose. If the said receipts shall not in any year be sufficient for the purpose aforesaid, the balance required therefor shall be raised by taxation in the same manner in which money is raised for other town purposes. Receipts, how applied.

SECTION 13. Said board of sewer commissioners shall annually appoint a clerk, and may appoint a superintendent of sewers, who shall not be a member of the board, and may remove the clerk or superintendent at its pleasure, and may fix the pay of the clerk and superintendent, and define their duties. The commissioners may in their discretion prescribe such annual rentals or charges for the users of said sewer system based on the benefits derived therefrom as they may deem proper. The compensation of the commissioners shall be fixed by the town. Clerk and superintendent, appointment, etc.

SECTION 14. All contracts made by the board of sewer commissioners shall be made in the name of the town and shall be signed by the board, but no contract shall be made or obligation incurred by the commissioners for any purpose in excess of the amount of money appropriated by the town therefor. Contracts, how made, etc.

SECTION 15. Said commissioners may from time to time prescribe rules and regulations for the connection of estates and buildings with main drains and sewers, and for inspection Rules and regulations.

of the materials, the construction, alteration and use of all connections and drains entering into such main drains or sewers, and may prescribe penalties, not exceeding twenty dollars, for every violation of any such rule or regulation. Such rules and regulations shall be published not less than once a week for three successive weeks in some newspaper published in the town of Millis, if there be any, and if not, then in some newspaper published in the county of Norfolk, and shall not take effect until such publication has been made.

**SECTION 16.** No act shall be done under authority of the preceding sections, except in the making of surveys and other preliminary investigations, until the plans for the said system of sewerage have been approved by the state department of health. Upon application to said department for its approval the department shall give a hearing, after due notice to the public. At such hearing plans showing in detail all the work to be done in constructing said system of sewerage shall be submitted for approval by the said department.

**SECTION 17.** Until said board of commissioners shall have been elected as provided in this act, the town may carry on the construction of its system of sewerage by a duly authorized committee of the town. The committee shall serve without pay and shall have all the powers and authority given to the board of sewer commissioners by this act or by the general laws relating to boards of sewer commissioners.

**SECTION 18.** This act shall take effect upon its passage, but no expenditure shall be made and no liability incurred hereunder until the act has been accepted by vote of a majority of the voters of the town voting thereon at a legal meeting called for the purpose.

*Approved April 12, 1918.*

### **Chap.130** AN ACT AUTHORIZING THE CITY OF LAWRENCE TO PAY AN ANNUITY TO THE WIDOW OF JOHN F. YOUNG.

*Be it enacted, etc., as follows:*

**SECTION 1.** The city of Lawrence is hereby authorized to pay in equal monthly instalments to the widow of John F. Young, who died as the result of an injury received in the performance of his duty as a police officer of said city, an

annuity of three hundred dollars so long as she remains unmarried, but not exceeding a period of ten years.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

To be submitted to city council, etc.  
Proviso.

*Approved April 12, 1918.*

[1893, 277; 1896, 115.]

AN ACT TO AUTHORIZE THE TOWN OF WALPOLE TO MAKE AN ADDITIONAL WATER LOAN. *Chap. 131*

*Be it enacted, etc., as follows:*

SECTION 1. For the purpose of procuring an additional water supply and of improving its storage, pumping and distributing facilities, the town of Walpole is hereby authorized to borrow from time to time, outside the statutory limit of indebtedness, such sums of money as may be deemed necessary to an amount not exceeding one hundred and fifty thousand dollars, and to issue therefor bonds or notes. Such bonds or notes shall be denominated on the face thereof, Walpole Water Loan, Act of 1918, shall be payable by such annual payments, beginning not more than one year after the respective dates thereof, as will extinguish each loan within thirty years from its date; and the amount of the annual payment of any loan in any year shall not be less than the amount of the principal of the loan payable in any subsequent year. Each authorized issue of bonds or notes shall constitute a separate loan. Said bonds or notes shall bear interest at such rates as may be determined by the treasurer of the town with the approval of the selectmen. The town may sell the said securities at public or private sale upon such terms and conditions as it may deem proper, but not for less than their par value, and the proceeds, except premiums, shall be used only for the purposes herein specified.

Town of Walpole may make additional water loan.

Walpole Water Loan, Act of 1918.

SECTION 2. The town of Walpole shall, at the time of authorizing said loan or loans, provide for the payment thereof in accordance with section one of this act; and when a vote to that effect has been passed a sum which, with the income derived from water rates, will be sufficient to pay the annual expense of operating its water works and the interest as it accrues on its bonds or notes issued as aforesaid, and to make such payments on the principal as

Payment of loan.

may be required by this act, shall, without further vote, be assessed by the assessors of the town annually thereafter in the same manner as other taxes, until the debt incurred by said loan or loans is extinguished.

SECTION 3. This act shall take effect upon its passage.

*Approved April 13, 1918.*

[1875, 241; 1877, 53; 1886, 33; 1889, 297; 1890, 355, 405; 1895, 408; 1896, 293; 1897, 442; 1898, 149, 174, 400; 1899, 239, 362; 1900, 235; 1901, 288, 448, 473; 1902, 386; 1903, 170; 1904, 376; 1905, 349, 392; 1906, 205, 231, 259, 318; 1907, 295, 357, 450; 1908, 589; 1909, 120, 388, 446; 1911, 708; 1912, 195; 1913, 337, 363, 389; 1914, 128, 274, 489, 738; 1915, 189, Spec., 300, Spec.; 1916, 86, Spec., 257, Spec., 267, Spec.]

**Chap.132 AN ACT RELATIVE TO APPROPRIATIONS FOR SCHOOL PURPOSES  
IN THE CITY OF BOSTON.**

*Be it enacted, etc., as follows:*

Additional  
appropriations  
for school pur-  
poses by school  
committee of  
Boston.

SECTION 1. The school committee of the city of Boston in each year, beginning with nineteen hundred and eighteen, by vote of four fifths of all its members, taken by yeas and nays, may appropriate in addition to what it is now by law authorized to appropriate for the maintenance and extension of the public schools and for the construction, furnishing, alteration and repair of school buildings and furniture therefor, for the taking of land for the same and for school yards, and for other school purposes, the further sum of seventeen cents upon each one thousand dollars of the valuation on which the appropriations of the city council are based; and the amounts which may be so raised shall be appropriated by the school committee for the maintenance and extension of the public schools and for such other school purposes as said school committee deems necessary, and such additional appropriation shall be a part of and shall be met by taxes within the tax limit.

Additional  
appropriations  
for increasing  
salaries of  
teachers, etc.

SECTION 2. In addition to the sums that the school committee of the city of Boston is now authorized by law to appropriate and the additional appropriation provided for in section one of this act for the purposes therein stated, the school committee of the city of Boston by vote of four fifths of all its members taken by yeas and nays, is further authorized to appropriate the following sums, to wit: — for the financial year ending on the thirty-first day of January, nineteen hundred and nineteen, the sum of ten cents, for the financial year ending on the thirty-first day of January, nineteen hundred and twenty, the sum of forty cents, for the financial year ending on the thirty-first day of January, nineteen hundred and twenty-one, and for each financial

year thereafter, the sum of fifty cents upon each one thousand dollars of the valuation on which the appropriations of the city council are based, and the amounts which may be so appropriated may be used by the school committee to increase the salaries of teachers, members of the supervising staff, janitors, attendance officers and other persons employed by the school committee, and such additional appropriation shall be a part of and shall be met by taxes within the tax limit.

SECTION 3. For the purposes of this act the limit of the amount of taxes on property in the city of Boston is increased in the year nineteen hundred and eighteen twenty-seven cents, in the year nineteen hundred and nineteen fifty-seven cents, in the year nineteen hundred and twenty and in each year thereafter sixty-seven cents on each one thousand dollars of the valuation upon which the appropriations of the city council of the city of Boston are based.

Tax limit increased.

SECTION 4. This act shall take effect upon its acceptance by the mayor, the city council, and the school committee of the city of Boston.

To be submitted to mayor, city council, and school committee.

*Approved April 18, 1918.*

[Accepted by the mayor and city council May 1, 1918; accepted by the school committee, May 6, 1918.]

## AN ACT TO AUTHORIZE THE TOWN OF MARSHFIELD TO INVEST IN LIBERTY LOAN BONDS. *Chap.133*

*Be it enacted, etc., as follows:*

SECTION 1. The town of Marshfield is hereby authorized to invest the sum of ten thousand dollars in Liberty Loan bonds issued by the United States, which shall be held until two years after the close of the present war, as that date shall be determined by federal authority, unless they mature at an earlier date. The proceeds from the sale of any such bonds shall be used only for purposes for which the town may borrow money in accordance with the provisions of chapter seven hundred and nineteen of the acts of nineteen hundred and thirteen, and amendments thereof.

Town of Marshfield may invest in Liberty Loan bonds.

SECTION 2. Said bonds shall be in the custody of the town treasurer, who shall give a surety bond, satisfactory to the selectmen of the town, for the faithful performance of his duties.

Custody of bonds.

SECTION 3. This act shall take effect upon its passage.

*Approved April 18, 1918.*



**Chap.134** AN ACT TO AUTHORIZE THE TOWN OF OTIS TO REFUND  
CERTAIN INDEBTEDNESS.

*Be it enacted, etc., as follows:*

Town of Otis  
may refund  
certain  
indebtedness.

SECTION 1. The town of Otis, for the purpose of refunding two thousand dollars of indebtedness, represented by a note given in anticipation of taxes, is hereby authorized to incur other indebtedness to that amount and to issue notes of the town therefor. The notes shall be payable by such annual payments, beginning not more than one year after the date of the note first issued, as will extinguish the whole loan within five years after the said date, and the amount of the annual payment in any year shall not be less than the amount of the principal payable in any subsequent year. The notes shall bear interest at such rate as may be determined by the treasurer of the town with the approval of the selectmen, and the amount required to pay the interest and the principal maturing each year shall be raised by taxation and shall, without further action by the town, be assessed annually by the assessors in the same manner as other taxes, until the whole debt is extinguished.

Rate of  
interest.

SECTION 2. This act shall take effect upon its passage.

*Approved April 20, 1918.*

**Chap.135** AN ACT TO AUTHORIZE THE CITY OF SOMERVILLE TO RETIRE  
AND PENSION CHARLES C. FOLSOM.

*Be it enacted, etc., as follows:*

City of Somerville may  
pension  
Charles C.  
Folsom.

SECTION 1. The city of Somerville is hereby authorized to retire, at his request, Charles C. Folsom, employed continuously as general agent of the overseers of the poor for thirty-two years, and prior to that for eleven and one half years as patrolman and sergeant in the police department; and if so retired he shall receive from the said city in equal monthly payments for the remainder of his life, an annual pension not exceeding eight hundred and fifty dollars.

To be submitted to city  
council, etc.  
Proviso.

SECTION 2. This act shall take effect upon its acceptance by vote of the city council of the said city subject to the provisions of its charter, provided such acceptance occurs prior to the thirty-first day of December in the current year.

*Approved April 20, 1918.*

[1914, 585.]

AN ACT TO PERMIT THE OPERATION OF MOTOR VEHICLES IN THE TOWN OF NANTUCKET. *Chap. 136*

*Be it enacted, etc., as follows:*

SECTION 1. Chapter five hundred and eighty-five of the acts of nineteen hundred and fourteen, prohibiting the operation of motor vehicles in the town of Nantucket, is hereby repealed.

Operation of motor vehicles in town of Nantucket permitted.

SECTION 2. This act shall, within three months after its passage, be submitted to the voters of the town of Nantucket at a special town meeting duly called for the purpose, and shall take effect upon its acceptance by a majority of the voters voting thereon. The vote shall be taken in the form of the following question: — "Shall an act passed by the General Court in the year nineteen hundred and eighteen to permit the operation of motor vehicles in the town of Nantucket be accepted?"

To be submitted to voters, etc.

YES	
NO	

The vote shall be taken by the Australian ballot, so-called, that is to say, the said question shall be placed upon the official ballot as provided by law for the election of state and town officers, and all provisions of law for the use of official ballots at town elections shall apply to the said vote.

Vote, how taken.

*Approved April 24, 1918.*

AN ACT TO PROVIDE FOR INDEMNIFYING JOHN J. O'NEIL FOR LOSS SUSTAINED BY HIM IN THE CONSTRUCTION OF THE HAMPDEN COUNTY TRAINING SCHOOL. *Chap. 137*

*Be it enacted, etc., as follows:*

SECTION 1. The county commissioners of the county of Hampden are hereby authorized to pay to John J. O'Neil of Holyoke such sum of money, not exceeding eight thousand dollars, as they may deem in accordance with the public interest, for the discharge of an obligation of the county on account of losses sustained by the said O'Neil in performing a contract for the construction of a training school building at Agawam in said county.

County of Hampden may indemnify John J. O'Neil for loss sustained.

SECTION 2. Section two of chapter one hundred and twenty-two of the General Acts of nineteen hundred and fifteen, as amended by section one of chapter one hundred and twenty-one of the General Acts of nineteen hundred and sixteen, is hereby further amended by striking out the word

1915, 122 (G), § 2, etc., amended.

County commissioners may issue bonds, etc., for construction of training school.

"forty", in the fifth line, and substituting the word:— forty-eight,— so as to read as follows:— *Section 2.* In order to meet the expense incurred under this act, the county commissioners of the county of Hampden are hereby authorized to borrow from time to time upon the credit of the county a sum not exceeding one hundred and forty-eight thousand dollars, and to issue the bonds or notes of the county therefor. The bonds or notes shall be payable in such annual payments, beginning not more than one year after the date of each loan, as will extinguish each loan within twenty years from its date, and the amount of such annual payment of any loan in any year shall not be less than the amount of the principal of the loan payable in any subsequent year. Each authorized issue of bonds or notes shall constitute a separate loan. The said bonds or notes shall bear interest at a rate not exceeding five per cent per annum, payable semi-annually, and shall be signed by the treasurer of the county and countersigned by a majority of the county commissioners. The county may sell the said securities at public or private sale, upon such terms and conditions as the county commissioners may deem proper, but they shall not be sold for less than their par value, and the proceeds shall be used only for the purposes herein specified.

SECTION 3. This act shall take effect upon its passage.

*Approved April 24, 1918.*

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[1916, 292, Spec.; 1917, 352, Spec.]

**Chap. 138** AN ACT AUTHORIZING THE FORE RIVER SHIPBUILDING CORPORATION TO SELL AND CONVEY ITS PRIVATE RAILROAD TO ANY DOMESTIC RAILROAD CORPORATION.

*Be it enacted, etc., as follows:*

Fore River Shipbuilding Corporation may sell its private railroad to any domestic railroad corporation.

SECTION 1. The Fore River Shipbuilding Corporation, or its successors or assigns, may sell and convey to any railroad corporation now or hereafter organized under the laws of this commonwealth the private railroad maintained and operated by it between the line of the New York, New Haven and Hartford Railroad Company, at a point in that part of the town of Braintree known as East Braintree, and the property of the Fore River Shipbuilding Corporation in the city of Quincy. Any railroad corporation which purchases the said private railroad may, subject to all general and

special laws now or hereafter in force applicable to such railroad corporation, except as provided in section three, maintain and operate the railroad as now located and constructed with such additional tracks and other facilities as from time to time may be necessary.

SECTION 2. The Fore River Shipbuilding Corporation, or any other corporation which shall own or operate the plant of the Fore River Shipbuilding Corporation at Quincy, may acquire and hold the whole or any part of the capital stock of any railroad corporation purchasing said private railroad, and after such acquisition shall have all the rights and privileges and shall be subject to all the liabilities of a stockholder of such corporation.

May acquire capital stock of purchasing railroad corporation.

SECTION 3. If it shall become expedient and necessary to abolish the crossings at grade of said railroad the full expense of the same shall be paid by the company owning said railroad.

Expense of abolishing grade crossings.

SECTION 4. This act shall take effect upon its passage.

*Approved April 24, 1918.*

AN ACT TO MAKE FURTHER PROVISION FOR STIMULATING THE PRODUCTION AND CONSERVATION OF FOOD PRODUCTS.

*Chap. 139*

*Be it enacted, etc., as follows:*

SECTION 1. There shall be allowed and paid out of the treasury of the commonwealth a sum not exceeding one hundred thousand dollars, to be expended under the direction of the governor and council for the purpose of promoting and stimulating the production and conservation of food products, and for like purposes growing out of the present war emergency, the same to be in addition to the amount authorized by chapter sixty-three of the Special Acts of the present year.

Additional appropriation for stimulating production, etc., of food products.

SECTION 2. This act shall take effect upon its passage.

*Approved April 24, 1918.*

AN ACT MAKING AN APPROPRIATION FOR THE CONTROL, SUPPRESSION AND TREATMENT OF VENEREAL DISEASES.

*Chap. 140*

*Be it enacted, etc., as follows:*

SECTION 1. A sum not exceeding thirty thousand dollars is hereby appropriated, to be paid out of the treasury of the commonwealth from the ordinary revenue, to be expended

Appropriation for control, etc., of venereal diseases.

by the state department of health, subject to the approval of the governor and council, for the control, suppression and treatment of venereal diseases.

SECTION 2. This act shall take effect upon its passage.

*Approved April 24, 1918.*

**Chap.141** AN ACT TO VALIDATE THE ELECTION OF THE BOARD OF ASSESSORS IN THE TOWN OF TEMPLETON.

*Be it enacted, etc., as follows:*

Election of assessors in town of Templeton validated.

The election of the board of assessors in the town of Templeton held on the fourth day of March, nineteen hundred and eighteen, is hereby confirmed and made valid to the same extent as if all provisions of law relating thereto had been complied with.

*Approved April 24, 1918.*

[1917, 258, Spec.]

**Chap.142** AN ACT RELATIVE TO THE RATE OF INTEREST ON CERTAIN SCHOOL SECURITIES OF THE TOWN OF FRAMINGHAM.

*Be it enacted, etc., as follows:*

Town treasurer of Framingham to determine rate of interest on certain school securities, etc.

SECTION 1. Bonds or notes of the town of Framingham hereafter issued under the provisions of chapter two hundred and fifty-eight of the Special Acts of nineteen hundred and seventeen shall bear interest at a rate to be determined by its treasurer and approved by a majority of its board of selectmen.

SECTION 2. This act shall take effect upon its passage.

*Approved April 26, 1918.*

[1917, 295, Spec.]

**Chap.143** AN ACT RELATIVE TO THE RATE OF INTEREST ON CERTAIN SECURITIES TO BE ISSUED BY THE CITY OF BROCKTON.

*Be it enacted, etc., as follows:*

City treasurer of Brockton to fix rate of interest on certain securities, etc.

SECTION 1. Bonds or notes hereafter issued by the city of Brockton under the provisions of chapter two hundred and ninety-five of the Special Acts of nineteen hundred and seventeen shall bear such rate of interest as the treasurer of the city with the approval of the mayor shall fix.

SECTION 2. This act shall take effect upon its passage.

*Approved April 26, 1918.*

AN ACT TO ASCERTAIN THE OPINION OF THE VOTERS OF THE TOWN OF WAKEFIELD AS TO MAKING THE TOWN A CITY. Chap.144

*Be it enacted, etc., as follows:*

At the state election in the current year there shall be printed on the official ballot for the town of Wakefield the following question: "Do you favor a city charter for the town of Wakefield?"

YES	
NO.	

City charter question to be submitted to voters of Wakefield.

*Approved April 26, 1918.*

[1824, 37.]

AN ACT TO CHANGE THE NAME OF THE FIRST UNIVERSALIST SOCIETY IN THE TOWN OF HAVERHILL AND TO PERMIT IT TO HOLD ADDITIONAL PROPERTY. Chap.145

*Be it enacted, etc., as follows:*

SECTION 1. The name of the First Universalist Society in the town of Haverhill, incorporated by chapter thirty-seven of the acts of eighteen hundred and twenty-four, is hereby changed to the First Universalist Church in the City of Haverhill. Name changed.

SECTION 2. Said chapter thirty-seven is hereby amended by striking out section two and substituting the following:

— *Section 2.* The said church shall be capable in law to purchase, hold and dispose of any estate, real or personal, for the use of said church: *provided*, the annual income thereof shall not exceed, at any time, the value of ten thousand dollars.

1824, 37, § 2, amended.

May hold real and personal estate, etc. Proviso.

*Approved April 26, 1918.*

AN ACT MAKING AN ADDITIONAL APPROPRIATION FOR THE MAINTENANCE AND CARE OF THE STATE HOUSE. Chap.146

*Be it enacted, etc., as follows:*

SECTION 1. A sum not exceeding three thousand dollars is hereby appropriated to be paid out of the treasury of the commonwealth from the ordinary revenue, to be expended under the direction of the sergeant-at-arms, for the maintenance and care of the state house, said sum to be in addition to any amount heretofore appropriated for the same purpose.

Additional appropriation for maintenance and care of state house.

SECTION 2. This act shall take effect upon its passage.

*Approved May 1, 1918.*

**Chap.147** AN ACT TO DISSOLVE THE BOSTON SUNDAY EVANGELISTIC COMMITTEE, INC.

*Be it enacted, etc., as follows:*

Boston Sunday  
Evangelistic  
Committee,  
Inc., dissolved.

SECTION 1. The Boston Sunday Evangelistic Committee, Inc., incorporated under chapter one hundred and twenty-five of the Revised Laws, is hereby dissolved, subject, however, to the provisions of chapter one hundred and nine of the Special Acts of the current year.

SECTION 2. This act shall take effect upon its passage.  
*Approved May 2, 1918.*

**Chap.148** AN ACT MAKING APPROPRIATIONS FOR THE COMPENSATION OF MEMBERS OF THE CONSTITUTIONAL CONVENTION AND FOR EXPENSES IN CONNECTION THEREWITH.

*Be it enacted, etc., as follows:*

Appropriations,  
constitutional  
convention.

SECTION 1. The sums hereinafter mentioned are appropriated to be paid out of the treasury of the commonwealth, from the ordinary revenue, for the expenses of the constitutional convention, held under authority of chapter ninety-eight of the General Acts of nineteen hundred and sixteen, and to be re-convened during the present year: — for the compensation of members, a sum not exceeding one hundred and sixty thousand dollars; for the compensation of members for mileage, a sum not exceeding twenty-five thousand dollars; for such other expenses, subject to the approval of the governor and council, as shall be deemed proper, a sum not exceeding thirty-three thousand seven hundred and fifty dollars.

Members'  
compensation.

Other expenses.

SECTION 2. This act shall take effect upon its passage.  
*Approved May 2, 1918.*

**Chap.149** AN ACT MAKING APPROPRIATIONS FOR THE PRODUCTION AND CONSERVATION OF FOOD PRODUCTS, FOR THE PURCHASE OF FARM MACHINERY AND FOR MISCELLANEOUS EXPENSES AUTHORIZED BY LAW.

*Be it enacted, etc., as follows:*

Appropriations,  
miscellaneous  
expenses.

SECTION 1. The sums hereinafter mentioned are hereby appropriated, to be paid out of the treasury of the commonwealth from the ordinary revenue unless otherwise specified, for the fiscal year ending on the thirtieth day of November, nineteen hundred and eighteen, to wit: —

For the trustees for former troop C, first squadron of Massachusetts cavalry, the sum of nine hundred thirty-one dollars and thirty-nine cents, as authorized by chapter thirty of the resolves of the present year.

Former troop C,  
first squadron,  
Massachusetts  
cavalry.

For compensating certain persons for the loss of horses hired by the militia in June, nineteen hundred and sixteen, the sum of forty-seven hundred and fifty dollars, as authorized by chapter thirty-two of the resolves of the present year.

Compensation  
for loss of  
horses.

For Nicholas B. Lake, a sum not exceeding five hundred four dollars and twenty-five cents, as authorized by chapter thirty-three of the resolves of the present year.

Nicholas B.  
Lake.

For expenses in connection with ascertaining the cost of a sewerage system to prevent the pollution of Mystic lakes, a sum not exceeding five hundred dollars, as authorized by chapter thirty-four of the resolves of the present year.

Mystic lakes.

For the purpose of promoting and stimulating the production and conservation of food products, a sum not exceeding two hundred thousand dollars, as authorized by chapter sixty-three of the Special Acts of the present year.

Production and  
conservation of  
food products.

For the purchase of farm machinery and lease of the same for the use of farmers, a sum not exceeding one hundred thousand dollars, as authorized by chapter ninety of the General Acts of the present year.

Purchase of  
farm  
machinery.

For certificates of honor to Massachusetts soldiers who served on the Mexican border, a sum not exceeding sixteen hundred dollars, as authorized by chapter ninety-four of the General Acts of the present year.

Certificates of  
honor to  
Massachusetts  
soldiers.

For Ellen F. Cody of Salem, a sum not exceeding three hundred dollars, as authorized by chapter thirty-five of the resolves of the present year.

Ellen F. Cody of  
Salem.

For certain expenses in the office of the national guard property and disbursing officer, a sum not exceeding eighteen hundred dollars, as authorized by chapter thirty-six of the resolves of the present year.

Office of  
national guard  
property and  
disbursing  
officer.

To reimburse the city of Northampton for the maintenance and support of Smith's Agricultural School and Northampton School of Industries, the sum of ten thousand six hundred ninety-seven dollars and sixteen cents, as authorized by chapter thirty-seven of the resolves of the present year.

Reimbursing  
city of North-  
ampton for  
maintenance of  
certain schools.

For The Norwood Morris Plan Company, the sum of ninety dollars, as authorized by chapter thirty-eight of the resolves of the present year.

The Norwood  
Morris Plan  
Company.



Wachusett  
mountain state  
reservation land  
purchase.

For the purchase of land adjoining the Wachusett mountain state reservation, the sum of eight hundred dollars, as authorized by chapter thirty-nine of the resolves of the present year.

Alice J.  
Cropper.

For Alice J. Cropper, widow of J. Walter Cropper, the sum of five hundred dollars, as authorized by chapter forty of the resolves of the present year, being an extension of chapter ninety of the resolves of nineteen hundred and thirteen.

SECTION 2. This act shall take effect upon its passage.

*Approved May 3, 1918.*

[1911, 144.]

**Chap.150** AN ACT RELATIVE TO THE COMPENSATION OF RESERVE POLICE OFFICERS IN THE CITY OF REVERE.

*Be it enacted, etc., as follows:*

Compensation  
reserve police  
officers in  
Revere.

SECTION 1. The members of the reserve police force of the city of Revere shall when on duty be paid by the city such compensation as the mayor and municipal council may approve.

1911, 144, § 4,  
repealed.

SECTION 2. Section four of chapter one hundred and forty-four of the acts of nineteen hundred and eleven is hereby repealed.

*Approved May 3, 1918.*

**Chap.151** AN ACT ESTABLISHING SMITH'S AGRICULTURAL SCHOOL.

*Be it enacted, etc., as follows:*

City of North-  
ampton may  
establish  
Smith's Agri-  
cultural School,  
etc.

SECTION 1. The city of Northampton is hereby authorized through Smith's Agricultural School and Northampton School of Industries, heretofore established in and by the said city, to carry out the provisions of the will of Oliver Smith, late of Hatfield, relative to the establishment of Smith's Agricultural School, which provisions were duly accepted by vote of the town of Northampton passed on the thirtieth day of October in the year eighteen hundred and forty-seven, and to appropriate money for the support and maintenance of the said school, which shall hereafter be called Smith's Agricultural School.

Superintend-  
ents, election,  
etc.

SECTION 2. The city of Northampton shall annually at its city election elect by ballot, as provided in said will, three superintendents who shall have the powers of a local board of trustees as provided in section four of chapter four hundred and seventy-one of the acts of nineteen hundred and

eleven. The election of superintendents heretofore made is Former election ratified.  
ratified and confirmed.

SECTION 3. In computing the net maintenance sum for the said school for purposes of state reimbursement under clause one of section nine of said chapter four hundred and seventy-one, there shall be added to the sum raised by local taxation the sum annually received by the city of Northampton from the Smith charities and expended for the maintenance of the school. Computation for state reimbursement.

SECTION 4. This act shall take effect upon its passage.

*Approved May 10, 1918.*

AN ACT TO AUTHORIZE THE TOWN OF SHARON TO INVEST IN *Chap.152*  
LIBERTY LOAN BONDS.

*Be it enacted, etc., as follows:*

SECTION 1. The town of Sharon by its treasurer, with the approval of the selectmen, is hereby authorized to invest a sum not to exceed three thousand dollars in liberty loan bonds issued by the United States government in the year nineteen hundred and eighteen. Town of Sharon may invest in liberty loan bonds.

SECTION 2. This act shall take effect upon its passage.

*Approved May 14, 1918.*

[1897, 527; 1899, 141; 1900, 150; 1901, 111; 1907, 556; 1912, 707; 1915, 279, Spec.]

AN ACT EXTENDING THE TIME WITHIN WHICH THE BOSTON, *Chap.153*  
QUINCY AND FALL RIVER BICYCLE RAILWAY COMPANY  
SHALL CONSTRUCT A PART OF ITS RAILWAY.

*Be it enacted, etc., as follows:*

Section one of chapter two hundred and seventy-nine of the Special Acts of nineteen hundred and fifteen is hereby amended by striking out the word "eighteen", in the seventh line, and substituting the word: — twenty-one, — so as to read as follows: — *Section 1.* The time within which twenty miles of the railway of the Boston, Quincy and Fall River Bicycle Railway Company shall be built, in accordance with the provisions of chapter seven hundred and seven of the acts of the year nineteen hundred and twelve, and preceding acts, is hereby extended until the twenty-fifth day of June, nineteen hundred and twenty-one, with all the rights and privileges pertaining to the said railway company. 1915, 279 (S), § 1, amended.

Time extended to build Boston, Quincy and Fall River Bicycle Railway, etc.

*Approved May 14, 1918.*

**Chap.154** AN ACT RELATIVE TO THE EMPLOYMENT OF GEORGE GOODFELLOW IN THE SERVICE OF CERTAIN CITIES AND TOWNS.

*Be it enacted, etc., as follows:*

George Goodfellow, employment without civil service examination.

SECTION 1. George Goodfellow, formerly in the employ of the Boston transit commission, shall be entitled to enter the labor service of any city or town in the metropolitan district without examination, notwithstanding any restriction in the civil service laws or regulations.

SECTION 2. This act shall take effect upon its passage.

*Approved May 15, 1918.*

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[1911, 501; 1916, 153, Spec.; 1917, 186, Spec.]

**Chap.155** AN ACT TO EXTEND THE TIME FOR THE REVISION OF THE PLEASANT STREET ASSESSMENTS IN THE CITY OF BOSTON AND TO PROVIDE FOR JURY TRIALS THEREON.

*Be it enacted, etc., as follows:*

Time extended to revise assessments on account of widening, etc., Pleasant street, Boston.

SECTION 1. The time within which the city of Boston, through its board of street commissioners, may revise and correct betterment assessments made on account of the widening, relocation, and construction of Pleasant street, now Broadway, between Washington street and Eliot street, is hereby extended to one year after the passage of this act.

Repayment of excessive assessments.

SECTION 2. The said board may by its certificate authorize the treasurer of the city to repay the excess of any amounts paid on account of said assessments over and above the amounts determined as the revised or corrected assessments as aforesaid, and said amounts in excess shall be repaid by the treasurer from the appropriations made by the city for the construction of highways to the persons for whom payment was made or to their legal representatives.

Persons aggrieved by assessments may have jury trial.

SECTION 3. In case any assessment revised or corrected as aforesaid is paid only in part, or is paid under protest, and a suit for recovery of the amount paid, brought by the assessed owner within three months after the payment, is pending, or in case any assessed owner is aggrieved by the failure of the street commissioners to revise or correct his assessment, such owner may, on such notice as the court shall order, have the amount of the assessment determined by a jury at the bar of the superior court for the county of Suffolk on a petition filed in the office of the clerk of said court within one year after the passage of this act. The

provisions of section six of chapter three hundred and ninety-three of the acts of nineteen hundred and six shall, so far as applicable, apply to petitions for jury trials brought under this act, except that any judgment against the city of Boston secured hereunder shall be paid by the treasurer of the city out of the appropriations made for the construction of highways.

Certain provisions of law to apply.

SECTION 4. This act shall take effect upon its passage.

*Approved May 15, 1918.*

AN ACT EXTENDING THE CIVIL SERVICE LAWS TO THE SCHOOL ATTENDANCE OFFICER OF WATERTOWN. Chap. 156

*Be it enacted, etc., as follows:*

SECTION 1. The civil service laws and the rules and regulations made thereunder shall apply to the attendance officer of the public schools of Watertown.

School attendance officer of Watertown placed under civil service.

SECTION 2. This act shall be submitted to the voters of said town at the next municipal election, and if accepted by a majority of the voters voting thereon shall thereupon take effect, but not otherwise.

To be submitted to voters, etc.

*Approved May 15, 1918.*

[1907, 111.]

AN ACT RELATIVE TO PRINTING THE PROCEEDINGS OF THE ANNUAL ENCAMPMENT OF THE DEPARTMENT OF MASSACHUSETTS, GRAND ARMY OF THE REPUBLIC. Chap. 157

*Be it enacted, etc., as follows:*

SECTION 1. Section two of chapter one hundred and eleven of the acts of nineteen hundred and seven is hereby amended by inserting after the word "copy", in the second line, the words: —, including portraits of department officers and staff and of the executive committee of the national encampment, — so as to read as follows: — *Section 2.* The secretary shall annually cause copies of said copy, including portraits of department officers and staff and of the executive committee of the national encampment, to be printed and bound; and shall cause one printed and bound copy to be sent to each city library, town library, and post of the Grand Army of the Republic in the commonwealth, and shall cause the other copies to be distributed as the annual report of the secretary of the commonwealth is distributed.

1907, 111, § 2, amended.

Proceedings of the annual encampment, Grand Army of the Republic.

SECTION 2. This act shall take effect upon its passage.

*Approved May 21, 1918.*

**Chap.158** AN ACT RELATIVE TO THE PROMOTION OF CALL MEN IN THE  
FIRE DEPARTMENT OF THE CITY OF MARLBOROUGH.

*Be it enacted, etc., as follows:*

City of  
Marlborough to  
vote upon  
acceptance of  
act to promote  
call men in fire  
department.

SECTION 1. There shall be submitted to the voters of the city of Marlborough at the next state election the following question to be placed on the official ballot: — Shall chapter four hundred and eighty-seven of the acts of nineteen hundred and thirteen, entitled "An Act relative to the promotion of call men in the fire departments of cities and towns", be accepted by this city?

YES	
NO	

Time of taking  
effect.

SECTION 2. If a majority of the votes cast thereon at said election are in the affirmative, the provisions of said chapter four hundred and eighty-seven and amendments thereof shall thereupon take effect in said city, but not otherwise.

*Approved May 21, 1918.*

[Boston Elevated Ry. Co., 1894, 548; 1897, 500; 1898, 467; 1899, 398; 1900, 258, 453; 1901, 90; 1902, 114, 388, 534; 1904, 391; 1905, 466; 1906, 520; 1907, 277, 497, 519, 530, 573; 1908, 388, 521, 551, 635; 1909, 383; 1910, 351, 579, 630; 1911, 609, 740, 741; 1912, 485, 640, 644; 1913, 775, 777, 810; 1914, 794; 1915, 130, Spec., 184, Spec., 253, Spec., 376, Spec.; 1916, 342, Spec.; 1917, 373, Spec.; West End St. Ry. Co., 1887, 413; 1890, 454; 1891, 366; 1893, 81, 448, 481; 1896, 516; 1897, 500; 1899, 398; 1902, 388, 483, 534; 1907, 573; 1908, 651; 1909, 383; 1910, 579; 1911, 609, 740, 741; 1912, 644; 1913, 810; 1916, 342, Spec.; 1917, 335, Spec., 373, Spec.]

**Chap.159** AN ACT TO PROVIDE FOR THE PUBLIC OPERATION OF THE  
BOSTON ELEVATED RAILWAY COMPANY.

*Be it enacted, etc., as follows:*

Board of  
trustees of  
Boston  
Elevated  
Railway  
Company  
created.

SECTION 1. The board of trustees of the Boston Elevated Railway Company is hereby created, to consist of five persons to be appointed by the governor, with the advice and consent of the council. The persons so appointed shall be sworn before entering upon the performance of their duties; shall own no stock or other securities of the Boston Elevated Railway Company or of any company owned, leased or operated by it; shall serve for the term of ten years from the date when they assume the management of the company as hereinafter provided and until their successors are duly appointed and qualified, and each shall receive from the company as compensation for his services five thousand dollars annually. In case of any vacancy in said board by reason of death, resignation or otherwise, the governor, by and with the consent of the council, shall fill the vacancy. The board shall designate one of the trustees so appointed

Term of office.

Vacancies, etc.

to serve as chairman. Any member of the board may be removed for cause by the governor, with the advice and consent of the council.

Said trustees shall not be considered public officers within the meaning of section twenty-five of chapter five hundred and fourteen of the acts of nineteen hundred and nine, but shall be subject in all other respects to the provisions of said section to the same extent as are the directors of the Boston Elevated Railway Company, but said section shall not apply to recommendations by the governor to said trustees. The provisions of section one of chapter seven of the Revised Laws shall not apply to the said board.

Trustees not considered public officers, etc.

R. L. 7, § 1, waived.

If the public management and operation of the railway system of the Boston Elevated Railway Company shall continue beyond the original period of ten years the governor shall, with the advice and consent of the council, at the expiration of each ten-year period during the continuance of public management and operation, appoint five successor trustees to serve for a period of ten years and until their successors are appointed and qualified, but not exceeding the period of public management and operation. Said trustees shall assume the management and operation of the company's property on the first day of the month next following their appointment and qualification.

Appointment of successors at end of each ten-year period.

SECTION 2. Said board of trustees, hereinafter called the trustees, shall manage and operate the Boston Elevated Railway Company hereinafter called the company, and the properties owned, leased or operated by it, for a period of ten years, commencing on the first day of the month next after their appointment and qualification, and, subject to the provisions of this act, shall take and have possession of said properties in behalf of the commonwealth during the period of public operation, and, for the purposes of this act, shall, except as is otherwise provided in this act have and may exercise all the rights and powers of said company and its directors, and, upon behalf of said company, shall receive and disburse its income and funds. They shall have the right to appoint and remove in their discretion the president, treasurer and clerk of the corporation, and all officers of the company other than the board of directors. They shall have the right to regulate and fix fares, including the issue, granting and withdrawal of transfers, and the imposition of charges therefor, and shall determine the character and extent of the service and facilities to be furnished, and in these respects

To manage and operate Boston Elevated Railway Company, etc.

May appoint and remove certain officers.

Exclusive authority to fix fares, determine character of service, etc.

their authority shall be exclusive and shall not be subject to the approval, control or direction of any other state board or commission.

Liability for acts of trustees, employees, etc.

In the management and operation of the said company and of the properties owned, leased or operated by it, as authorized by this act, the trustees and their agents, servants and employees shall be deemed to be acting as agents of the company and not of the commonwealth, and the company shall be liable for their acts and negligence in such management and operation to the same extent as if they were in the immediate employ of the company, but said trustees shall not be personally liable. A majority of the board shall constitute a quorum for the transaction of business, and the action of a majority of those present at any meeting shall be deemed the action of the trustees.

Quorum.

Company and stockholders subject to taxation.

Nothing herein contained shall be held to affect the right of the commonwealth or any subdivision thereof to tax the company or its stockholders in the same manner and to the same extent as if the company had continued to manage and operate its own property.

Trustees may make contracts, issue stocks, etc.

SECTION 3. The trustees shall have authority to make contracts in the name and on behalf of, and to issue stocks, bonds and other evidences of indebtedness of, the company.

Consent of directors of company to certain contracts, etc.

No contracts for the operation or lease of any subways, elevated or surface lines in addition to those now owned, leased or operated by the company, or any extensions thereof beyond their present limits, shall be entered into which shall involve the payment of any rental or other compensation by the company beyond the period of public operation without the consent of the directors of the company, but surface lines may be constructed or purchased beyond the limits of existing surface lines after consent of the directors has been refused, if the trustees shall determine, after a public hearing, that public necessity and convenience require such construction or purchase: *provided, however*, that if the commonwealth shall elect under the provisions of section twelve to discontinue the public management and operation of the company's property, no such surface lines shall thereafter be constructed or purchased without such consent.

Proviso.

Certain authority and powers heretofore granted to the company, conferred upon trustees.

All the authority heretofore granted to the company to accept the provisions of section five of Part I of chapter seven hundred and forty-one of the acts of nineteen hundred and eleven, as amended by chapter two hundred and ninety-seven of the Special Acts of nineteen hundred and fifteen, is

hereby conferred upon the trustees during the term of public operation, and the trustees shall have all powers which the company now has to enter into a contract under the provisions of chapter three hundred and forty-two of the Special Acts of nineteen hundred and sixteen; and upon the acceptance of such contract, any and all powers and obligations granted to and imposed upon any and all boards and municipalities by said act, had the company accepted the contract, shall thereby be extended, revived and restored, so that such contract shall have the same force and effect as if the company had accepted it. The trustees shall cause to be paid all amounts which may from time to time become due from the company, and shall declare dividends at the appointed times upon the preferred and common stock of the company, and provide for the payment of the same.

Payment of  
debts and  
dividends.

SECTION 4. The stockholders of the company shall, as heretofore, elect a board of directors which shall, however, during the period of public operation, have no control over the management and operation of the street railway system, but its duties shall be confined to maintaining the corporate organization, protecting the interests of the corporation so far as necessary, and taking such action from time to time as may be deemed expedient in cases, if any, where the trustees cannot act in its place. The by-laws of the company shall be modified, as far as may be necessary, to conform to the provisions of this act.

Board of  
directors,  
election,  
duties, etc.

By its acceptance of this act, the company and the stockholders and directors thereof shall be deemed to have assented to and authorized all issues of stock, bonds and other evidences of indebtedness which the trustees may find necessary or advisable during the period of public operation, or which may be required during the period of public operation to carry out any existing or future obligations of the company; but, notwithstanding such assent and authorization, the stockholders and directors shall from time to time take such action with respect thereto as may be requested by the trustees.

Modification  
of by-laws.

Stockholders  
and directors  
shall be  
deemed to have  
authorized  
issues of stock,  
etc., by trustees.

Such sum as may be deemed reasonable shall be allowed to the board of directors each year by the trustees to provide for the maintenance of the corporate organization of the company and the performance of such duties as may be necessary by the company and the directors.

Allowance to  
board of  
directors for  
performance of  
its duties, etc.

SECTION 5. The Boston Elevated Railway Company shall, prior to or at the time of its acceptance of this act,

Issue of new  
preferred stock.



Approval of  
stockholders  
required, etc.

Approval of  
public service  
commission  
not required.

Reserve fund,  
etc.

Payment of  
subscriptions  
to stock.

Interest.

Trustees to fix  
such rates of  
fare as will in-  
sure sufficient  
income to meet  
cost of service.

provide for raising three million dollars in cash by the issue of preferred stock at not less than the par value which shall be one hundred dollars per share. Such preferred stock shall be subject to the preferred stock authorized to be issued upon the acquisition of the West End Street Railway Company by chapter seven hundred and forty of the acts of nineteen hundred and eleven. Such preferred stock shall be issued only with the approval of the holders of a majority of the entire capital stock of the company outstanding given at a meeting called for the purpose, shall be entitled to such cumulative, preferential dividends, not exceeding seven per cent per annum, and to such preferences in liquidation, as the stockholders may determine, and shall be subject to retirement at the request of the trustees or after the period of public operation by the company at one hundred and five dollars per share and accrued dividends. The issue of said stock shall not require the approval of the public service commission, but if the remaining sections of this act fail to take effect as provided in section eighteen, such issue and the subscription thereto shall be null and void.

One million dollars shall be set aside as a reserve fund to be used only for the purposes hereinafter specified, and the remaining two million dollars shall be subject to the disposition of the trustees to pay for the cost of additions and improvements to the company's property.

Payment of not less than thirty per cent of the subscription to such new preferred stock shall be made upon subscription, and the balance shall be callable in instalments from time to time by the trustees as in their judgment the money may be needed. Interest shall be payable upon the amounts paid in upon the said subscriptions at the same rate fixed for dividends upon the preferred stock. Such new preferred stock shall be offered for subscription pro rata to the stockholders of the company at not less than par, and the provisions of sections one hundred and eleven and one hundred and twelve of Part III of chapter four hundred and sixty-three of the acts of nineteen hundred and six, and of chapter six hundred and thirty-six of the acts of nineteen hundred and eight shall not apply to the issue or disposition of such stock.

SECTION 6. The trustees shall from time to time, in the manner hereinafter provided, fix such rates of fare as will reasonably insure sufficient income to meet the cost of the service, which shall include operating expenses, taxes, rentals,

interest on all indebtedness, such allowance as they may deem necessary or advisable, for depreciation of property and for obsolescence and losses in respect to property sold, destroyed, or abandoned, all other expenditures and charges which under the laws of the commonwealth now or hereafter in effect may be properly chargeable against income or surplus, fixed dividends on all preferred stock of the company from time to time outstanding, and dividends on the common stock of the company from time to time outstanding at the rate of five per cent per annum on the par value thereof during the first two years, five and one half per cent per annum on the par value thereof during the next two years and six per cent per annum on the par value thereof during the balance of the period of public operation. Dividends upon the common shares shall be payable quarterly, but no dividends shall be paid upon such common shares in excess of the rates herein specified. The first payment shall be made at the expiration of six months from the commencement of public operation, and the total of the first three quarterly dividend payments shall be five per cent on the par value of the common stock.

Dividends  
upon  
common stock.

SECTION 7. The trustees shall, within sixty days after their appointment and qualification, fix and put in operation rates of fare which in their judgment will produce sufficient income to meet the cost of the service as defined in section six, and within sixty days thereafter shall adopt and publish a schedule of eight different grades of fare, of which four shall be below and four above the rate of fare first established; and whenever by reason of any change in the existing rate of fare there are less than four grades, either above or below the rate then in force, the trustees shall forthwith adopt and publish a schedule of additional grades of fare so that there shall always be not less than four grades of fare above and below the existing rate of fare.

Adoption of  
different grades  
of fare.

If at any time the trustees shall be of opinion that said rates of fare or schedule should be changed, either with regard to the method or basis upon which the fares and transfer privileges are established, or because the steps between the different grades are too small or too great, or for any other reason, the trustees may adopt, publish, and put in effect new schedules or rates of fare to take the place of the existing schedule or rates of fare.

Rates of fare  
may be  
changed.

SECTION 8. The reserve fund shall be used only for the purpose of making good any deficiency in income as pro-

Reserve fund,  
how used.

vided in section nine or for reimbursing the commonwealth as provided in sections eleven and thirteen, and until such use, may be invested in income-producing securities in the discretion of the trustees, and all income or interest received thereon shall be treated as part of the general income of the company.

Reserve fund,  
when to be used,  
etc.

SECTION 9. Whenever the income of the company is insufficient to meet the cost of the service as herein defined, the reserve fund shall be used as far as necessary to make up such deficiency, and whenever, on the other hand, such income is more than sufficient to meet the cost of the service, the excess shall be transferred to and become a part of the reserve fund. -

Quarterly  
increase or  
reduction of  
fares, when  
permitted, etc.

SECTION 10. If, as of the last day of June in the year nineteen hundred and nineteen, or the last day of any September, December, March or June thereafter, the amount of the reserve fund shall exceed by thirty per cent or more the amount originally established, and during the preceding three months the income shall have exceeded the cost of the service, the trustees shall within one month thereafter put into effect the next lower grade of fare that has been adopted as provided in section seven; and if, as of any such last day of June, September, December or March, the amount of the reserve fund shall be less than seventy per cent of the amount originally established and during the preceding three months the income has been less than the cost of the service, the trustees shall within one month thereafter put into effect the next higher grade of fare, and the fare shall continue to be decreased or increased, as the case may be, subject to the same conditions, if the amount of the reserve fund is above or below said limits, as of such quarterly dates. In determining the amount of the reserve fund for the purposes of this section only there shall first be deducted therefrom any amounts which have been paid by the commonwealth to the company under the provisions of section eleven, and for which the commonwealth has not been reimbursed.

Commonwealth  
to pay when  
reserve fund is  
insufficient, etc.

SECTION 11. If, as of the last day of June in the year nineteen hundred and nineteen, or the last day of any December or June thereafter, the amount remaining in the reserve fund shall be insufficient to meet the deficiency mentioned in section nine, it shall be the duty of the trustees to notify the treasurer and receiver general of the commonwealth of the amount of such deficiency, less the amount, if any, in the reserve fund applicable thereto, and the commonwealth

shall thereupon pay over to the company the amount so ascertained. Pending such payment it shall be the duty of the trustees to borrow such amount of money as may be necessary to enable them to make all payments, including dividend payments, as they become due. If, as of the last day of any June or December thereafter during the period of public operation, the reserve fund shall exceed the amount originally established, the trustees shall apply the excess, so far as necessary, to reimbursing the commonwealth for any amounts which it may have paid to the company under the provisions hereof, and the commonwealth shall thereupon distribute the amount so received among the cities and towns in which the company operates, in proportion to the amounts which they have respectively been assessed as provided in section fourteen.

Trustees may borrow money, etc.

Reimbursing the commonwealth, and distribution to cities and towns, etc.

In order to meet any payment required of the commonwealth under the provisions of this section the treasurer and receiver general may borrow at any time, in anticipation of the assessments to be levied upon the cities and towns, such sums of money as may be necessary to make said payments, and he shall repay any sums so borrowed as soon after said assessments are paid as is expedient.

Treasurer and receiver general may borrow money to meet payments.

SECTION 12. Notwithstanding anything contained in this act, the public management and operation of the railway system of the company shall continue after the expiration of said ten year period upon the terms and conditions herein specified until such time as the commonwealth shall elect to discontinue such public management and operation. The commonwealth shall have the right to terminate such public management and operation, either at the expiration of the said ten year period or at any time thereafter, by appropriate legislation passed not less than two years before the date fixed for such termination.

Duration of public management, etc.

SECTION 13. It shall be the duty of the trustees to maintain the property of the company in good operating condition and to make such provision for depreciation, obsolescence and rehabilitation, that, upon the expiration of the period of public management and operation, the property shall be in good operating condition. If the period of public management and operation expires, control of the property shall then revert to the company, and if at that time the reserve fund shall be less than the amount originally established because the income during the period of public management and operation has been insufficient to pay the cost of

Maintenance of property of company by trustees, etc.

Commonwealth to make up deficit upon expiration of public management, etc.

the service, the commonwealth shall forthwith pay over to the company an amount sufficient to restore it to its original amount; and if the amount in said reserve fund is then in excess of the amount originally established and any amount required to meet the cost of the service to the expiration of such period, such excess shall be paid into the treasury of the commonwealth and distributed among the cities and towns in which the company operates in the same proportions as the assessments provided for by section fourteen.

Certain cities and towns to be assessed.

SECTION 14. In case the commonwealth shall be called upon to pay to the trustees or the company any amount under the provisions of sections eleven and thirteen, such amount with interest or other charges incurred in borrowing money for the purpose shall be assessed upon the cities and towns in which the company operates by an addition to the state tax next thereafter assessed in proportion to the number of persons in said cities and towns using the service of the company at the time of said payment, said proportion to be determined and reported to the treasurer and receiver general by the trustees from computations made in their discretion for the purpose.

Duties and powers of company upon termination of public management.

SECTION 15. Upon the termination of the period of public management and operation, the company shall manage and operate the property and may fix and collect such just and reasonable fares as will produce an income sufficient to pay the reasonable cost of the service as defined in section six, including dividends upon the common stock from time to time outstanding of six per cent per annum on the par value thereof but no more, and may establish schedules of fares which shall automatically increase or decrease in the same manner as is authorized in the case of the trustees: *provided*, that the commonwealth shall be under no liability to make any payments to the company by reason of any deficiencies in income accruing after the discontinuance of public operation. The company shall thereafter be subject to public regulation and supervision in such manner as may be determined by the general court, but such regulation and supervision shall not be exercised so as to reduce the income below the reasonable cost of the service as defined in this act.

Proviso.

Agreement of company to sell to commonwealth, etc., its assets, property, franchises, etc.

SECTION 16. The acceptance of this act by the Boston Elevated Railway Company shall constitute an agreement upon its part to sell to the commonwealth or any political subdivision thereof at any time during the period of public

management and operation its whole assets, property and franchises as a going concern upon the assumption by the commonwealth of all its outstanding indebtedness and liabilities and the payment of an amount in cash equal to the amount paid in in cash by its stockholders for stock then outstanding. If prior to such purchase the company shall have acquired the property and franchises of the West End Street Railway Company under the provisions of chapter seven hundred and forty of the acts of nineteen hundred and eleven, the cash payment shall, if the commonwealth elects to exercise the option herein contained, include in addition an amount equal to the cash which, at the time of such acquisition, shall have been paid in by the common stockholders of the West End Street Railway Company for stock, plus the par value of the present preferred stock of the West End Street Railway Company, less any sums which may have been expended from the income of the special trust fund established by section nine of chapter seven hundred and forty of the acts of nineteen hundred and eleven for the purchase and retirement of second preferred stock of the Boston Elevated Railway Company. Such purchase shall effect a dissolution of the Boston Elevated Railway Company, subject, however, to the provisions of section fifty-three of chapter one hundred and nine of the Revised Laws, and the commonwealth shall thereupon succeed to all the right, title and interest of the Boston Elevated Railway Company in and to the special trust fund established by section nine of chapter seven hundred and forty of the acts of nineteen hundred and eleven.

Acquirement of property of West End Street Railway Company by company to increase payment by commonwealth.

Purchase by commonwealth to effect dissolution of company, etc.

In computing the amount of cash paid in by the stockholders of the West End Street Railway Company for stock, there shall not be included any amounts paid in which have heretofore been charged off upon the accounts of the company as shown upon the returns made to the public service commission.

Cash paid in by stockholders of West End Street Railway Company not to include amounts charged off, etc.

Cash paid to the Boston Elevated Railway Company for stock sold to reimburse it for payments made to non-assenting shares of the West End Street Railway Company under the provisions of section seven of chapter seven hundred and forty of the acts of nineteen hundred and eleven shall not be included in the amount of cash paid in by the stockholders of the Boston Elevated Railway Company for the purposes of this section, but no deductions shall be made in computing the amount of cash paid in by the stockholders of

Cash paid the Boston Elevated Railway Company for stock sold, etc., not to be included for purposes of this section, etc.

the West End Street Railway Company in respect of any such non-assenting shares.

Commonwealth,  
etc., may exer-  
cise power of  
eminent  
domain.

The provisions of this section shall not preclude the commonwealth or any political subdivision thereof from acquiring the property and franchises of either the Boston Elevated Railway Company or the West End Street Railway Company at any time through the exercise of the power of eminent domain.

Repeal.

SECTION 17. Section ten of chapter five hundred of the acts of eighteen hundred and ninety-seven, as amended by chapter three hundred and eighty-eight of the acts of nineteen hundred and eight and by Part IV of chapter three hundred and seventy-three of the Special Acts of nineteen hundred and seventeen, and all other acts and parts of acts which are inconsistent herewith, so far as they apply to the Boston Elevated Railway Company, are hereby repealed.

Time of taking  
effect.

SECTION 18. With the exception of section five, which shall take effect upon the passage of this act, this act shall take effect upon its acceptance by the holders of not less than a majority of all the stock of the Boston Elevated Railway Company and by the holders of not less than a majority of all the stock of the West End Street Railway Company, given at meetings called for the purpose, and the filing of certificates of acceptances with the secretary of the commonwealth, and the filing with the said secretary of a certificate, signed and sworn to by a majority of the directors of the Boston Elevated Railway Company, that the entire three million dollars of preferred stock provided for by section five has been subscribed for, and at least thirty per cent of his subscription has been paid in in cash by each subscriber, and that no dividends have been declared or paid upon the company's common stock since the passage of this act.

Provisions of  
act, how  
construed.

None of the provisions of this act shall be construed to constitute a contract binding upon the commonwealth other than the provisions which define the terms and conditions under which, during the period of public management and operation, the property owned, leased or operated by the Boston Elevated Railway Company shall be managed and operated by the said trustees, and the provisions of section thirteen, which provisions shall constitute a contract binding upon the commonwealth. But if during said period of management and operation the trustees shall be deprived of the possession or control of said property by reason of any

action to enforce any debt, claim or obligation which existed at the time the trustees took possession, the commonwealth shall be under no obligation to pay any sum or sums under this act to meet any deficiency in income accruing while the trustees are deprived of such possession and control.

*Approved May 22, 1918.*

[Accepted by Boston Elevated Ry. Ct. June 3, 1918.] [Accepted by West End St. Ry. Co. June 3, 1918.] Both certificates filed with secretary of the commonwealth June 24, 1918. [Certificate relative to subscription to preferred stock, required by section 18, filed June 24, 1918.]

AN ACT RELATIVE TO THE CARE AND MAINTENANCE OF THE OLD PROVINCIAL STATE HOUSE IN THE CITY OF BOSTON. Chap. 160

*Be it enacted, etc., as follows:*

SECTION 1. Chapter two hundred and ninety-eight of the acts of nineteen hundred and ten is hereby amended by striking out section one and substituting the following: —  
*Section 1.* There shall be allowed and paid annually out of the treasury of the commonwealth the sum of fifteen hundred dollars, to be expended under the direction of the governor and council, for the care and maintenance of the old provincial state house in the city of Boston.

1910, 298, § 1, amended.

Care and maintenance of old provincial state house.

SECTION 2. This act shall take effect upon its passage.

*Approved May 24, 1918.*

AN ACT IN ADDITION TO THE ACTS MAKING APPROPRIATIONS FOR SUNDRY MISCELLANEOUS EXPENSES AUTHORIZED BY LAW. Chap. 161

*Be it enacted, etc., as follows:*

SECTION 1. The sums hereinafter mentioned are hereby appropriated, to be paid out of the treasury of the commonwealth from the ordinary revenue, unless otherwise specified, for the fiscal year ending on the thirtieth day of November, nineteen hundred and eighteen, to wit: —

Appropriations, sundry miscellaneous expenses.

For the town of New Ashford, the sum of five hundred forty-five dollars and ninety-five cents, as authorized by chapter forty-one of the resolves of the present year.

Town of New Ashford.

For the town of Clarksburg, the sum of one hundred sixty-six dollars and twenty-five cents, as authorized by chapter forty-two of the resolves of the present year.

Town of Clarksburg.

For Mary A. Kelly of Westborough, the sum of five hundred dollars, as authorized by chapter forty-three of the resolves of the present year.

Mary A. Kelly of Westborough.



Heirs of  
Gustave  
Gammett and  
Lena B.  
Toppan.

For the heirs of Gustave Gammett and Lena B. Toppan, a sum not exceeding four hundred eighty-eight dollars and seventy-five cents, as authorized by chapter forty-four of the resolves of the present year.

Fish and game  
exhibitions.

For exhibitions and other means of increasing public interest in the protection of fish and game, a sum not exceeding one thousand dollars, as authorized by chapter forty-five of the resolves of the present year.

Town of Savoy.

For the town of Savoy, the sum of five hundred seventy-two dollars and seventy-nine cents, as authorized by chapter forty-six of the resolves of the present year.

Codification of  
laws relating to  
towns.

For expenses of a special commission to revise and codify the laws relating to towns, a sum not exceeding five hundred dollars, as authorized by chapter forty-seven of the resolves of the present year.

Examination of  
heating and  
power plants  
at state  
institutions.

For expenses of an examination of the heating and power plants at state institutions, a sum not exceeding seven thousand dollars, as authorized by chapter forty-eight of the resolves of the present year.

Production and  
conservation of  
food products.

For stimulating the production and conservation of food products, a sum not exceeding one hundred thousand dollars, as authorized by chapter one hundred and thirty-nine of the Special Acts of the present year.

Additional  
state house  
watchmen,  
salaries.

For the salaries of six additional watchmen at the state house, a sum not exceeding three thousand eight hundred and fifty dollars, as authorized by chapter eighty-four of the General Acts of the present year.

Board of free  
public library  
commissioners.

For expenses of the board of free public library commissioners, a sum not exceeding twenty-five hundred dollars, as authorized by chapter one hundred and twenty-seven of the General Acts of the present year, in addition to any amount heretofore appropriated for the same purpose.

State registrar  
of vital  
statistics,  
salary.

For the salary of the state registrar of vital statistics in the office of the secretary of the commonwealth, a sum not exceeding seventeen hundred and fifty dollars, as provided for by chapter one hundred and thirty-six of the General Acts of the present year.

Transfer of  
women  
inebriates to  
Norfolk state  
hospital.

For necessary expenses in connection with the transfer of women inebriates to the Norfolk state hospital, as provided for by chapter one hundred and thirty-nine of the General Acts of the present year, a sum not exceeding forty-two hundred dollars.

Register of  
probate and  
insolvency,

For additional clerical assistance to the register of probate and insolvency for the county of Norfolk, a sum not ex-

ceeding eight hundred dollars, as authorized by chapter one hundred and forty of the General Acts of the present year.

Norfolk county, clerical assistance.

For the further improvement and development of the port of Boston and to meet expenses for the same, as provided for by chapter one hundred and forty-three of the General Acts of the present year, there may be expended a sum not exceeding one million seven hundred seventy-eight thousand three hundred and forty-two dollars from the receipts from the sales of land and other property or received from the operation of property within its control and so much as may be necessary from the principal of the Harbor Compensation Fund and any other balance necessary not exceeding forty thousand dollars from the treasury of the commonwealth.

Improvement and development of port of Boston.

For the salary of Charles W. Levi, the sum of two hundred sixty-two dollars and ninety cents, as authorized by chapter one hundred and fifty-eight of the General Acts of the present year.

Charles W. Levi, salary.

For clerical services for the register of probate and insolvency for the county of Suffolk, a sum not exceeding four hundred dollars, as authorized by chapter one hundred and sixty-one of the General Acts of the present year, the same to be in addition to any amount heretofore appropriated for the same purpose.

Register of probate and insolvency, Suffolk county, clerical services.

To provide for the construction of fish ways on the Merrimack river at Lawrence and Lowell, a sum not exceeding ten thousand dollars, as authorized by chapter one hundred and seventy-four of the General Acts of the present year.

Construction of fish ways on Merrimack river.

For retired justices of the superior court, a sum not exceeding twenty-four hundred dollars, the same to be in addition to any amount heretofore appropriated for the same purpose.

Retired justices of superior court.

For personal services of assistants, clerks, stenographers and other necessary assistance in the income tax division of the tax commissioner's department, a sum not exceeding ten thousand dollars, in addition to any amount heretofore appropriated for the same purpose.

Tax commissioner, income tax division.

For personal services and expenses for auditing and installing municipal accounts, the cost of which is to be assessed upon the municipalities for which the work is done, a sum not exceeding seventy-five hundred dollars, to be in addition to any amount heretofore appropriated for the same purpose.

Auditing and installing municipal accounts.

For the purchase of books, forms or other articles to supply cities and towns in which accounting systems have been

Purchase of books, etc., for cities and

towns having  
certain  
accounting  
systems.

installed by the bureau of statistics in accordance with the law and for which the commonwealth will be reimbursed, a sum not exceeding twenty-five hundred dollars.

Auditor of the  
commonwealth,  
clerical  
assistance.

For additional clerical assistance in the department of the auditor of the commonwealth, a sum not exceeding two thousand dollars, for the purpose of making certain readjustments in the salaries of employees and to provide for additional clerical assistance necessitated by the large increase of work in the office, the same to be in addition to any amount heretofore appropriated for the same purpose.

Advertising  
legislative  
hearings.

For expenses of advertising hearings of committees of the present general court, a sum not exceeding twenty-five hundred dollars, the same to be in addition to any amount heretofore appropriated for the same purpose.

Payment of  
claims on  
account of  
death of certain  
firemen.

For the payment of such claims as may arise in consequence of the death of firemen belonging to regularly organized fire departments of a city or town, or of members in active service of any incorporated protective department, or of any person doing duty at the request of or by order of the authorities of a town which has no organized fire department, who are killed or who die from injuries received while in the discharge of their duties at fires, a sum not exceeding five thousand dollars, the same to be in addition to any amount heretofore appropriated for the same purpose.

Department of  
naval militia.

For clerical assistance in the department of the naval militia, as authorized by chapter one hundred and twenty-eight of the General Acts of the present year, a sum not exceeding eight hundred dollars, the same to be transferred from the appropriation for personal services of the adjutant general, his office assistants and employees as made by chapter one hundred and eleven of the Special Acts of the present year.

Department of  
treasurer and  
receiver general.

For services of employees in the department of the treasurer and receiver general holding positions established by statute, a sum not exceeding six hundred dollars, the same to be in addition to any appropriation heretofore made for the same purpose.

Trustees of  
hospitals for  
consumptives.

For personal services of the secretary, stenographers, clerk and other assistants assigned to the office in the state house of the trustees of hospitals for consumptives, a sum not exceeding four hundred and seventy dollars, the same to be transferred from the appropriation made by chapter one hundred and six of the Special Acts of the present year for personal services of director, district health officers and other assistants in the state department of health.

For personal services of officers and employees of the division of adult poor under the control of the state board of charity, a sum not exceeding twelve hundred dollars, the same to be in addition to any amount heretofore appropriated for the same purpose.

State board of charity,  
division of adult poor.

For personal services of officers and employees in the division of minor wards under control of the state board of charity, a sum not exceeding five thousand dollars, the same to be in addition to any amount heretofore appropriated for the same purpose.

State board of charity,  
division of minor wards.

For the maintenance of the North Reading state sanatorium, subject to the approval of the trustees of hospitals for consumptives, a sum not exceeding four thousand one hundred thirty-three dollars and sixty-five cents, the same to be in addition to any amount heretofore authorized for the same purpose.

North Reading state sanatorium.

For expenses not otherwise provided for in connection with military matters and accounts, a sum not exceeding ten thousand dollars, the same to be in addition to any amount heretofore appropriated for the same purpose.

Military matters and accounts.

To provide for repairs and improvements at certain state institutions, as specified in and authorized by chapter fifty of the resolves of the present year, a sum not exceeding eight hundred forty-four thousand and thirty-five dollars.

Repairs and improvements at certain state institutions.

For personal services of the commissioner, deputy, agents, clerks and other assistants of the commissioner of state aid and pensions, a sum not exceeding seven thousand five hundred and ninety-five dollars; and for travelling expenses, a sum not exceeding sixteen hundred dollars; as authorized by chapter one hundred and sixty-four of the General Acts of the present year, the same to be in addition to any amounts heretofore appropriated for the same purpose.

Commissioner of state aid and pensions.

SECTION 2. This act shall take effect upon its passage.

*Approved May 24, 1918.*

[1917, 287, Spec.]

AN ACT TO AUTHORIZE THE TOWN OF STURBRIDGE TO INCUR ADDITIONAL INDEBTEDNESS FOR WATER SUPPLY PURPOSES.

*Chap. 162*

*Be it enacted, etc., as follows:*

SECTION 1. Section five of chapter two hundred and eighty-seven of the Special Acts of nineteen hundred and seventeen is hereby amended by striking out the word "forty-five", in the fifth line, and substituting the word: —

1917, 287 (S),  
§ 5, amended.

Town of  
Sturbridge  
Water Loan,  
Act of 1917.

seventy-five, — and by striking out the words “at a rate not exceeding four and one half per cent per annum”, in the ninth and tenth lines, and substituting the words: — at such rates as may be determined upon by the treasurer, with the approval of the commissioners, — so as to read as follows: — *Section 5.* Said town, for the purpose of paying the necessary expenses and liabilities incurred, and to be incurred, under the provisions of this act, may issue from time to time bonds or notes to an amount not exceeding seventy-five thousand dollars. Such bonds or notes shall bear on their face the words, Town of Sturbridge Water Loan, Act of 1917, shall be payable at the expiration of periods not exceeding thirty years from the date of issue; shall bear interest, payable semi-annually, at such rates as may be determined upon by the treasurer, with the approval of the commissioners; and shall be signed by the treasurer of the town and countersigned by the water commissioners hereinafter provided for. The town may sell the said securities at public or private sale, upon such terms and conditions as it may deem proper; but they shall not be sold for less than their par value.

SECTION 2. This act shall take effect upon its passage.

*Approved May 24, 1918.*

[1872, 345; 1873, 75; 1874, 208, 242; 1879, 147; 1880, 30; 1888, 136; 1890, 368; 1890, 303; 1891, 153; 1902, 242; 1906, 317; 1910, 486, § 2; 1912, 607; 1913, 462, 766, § 2.]

**Chap. 163** AN ACT AUTHORIZING THE CITY OF SPRINGFIELD TO GENERATE ELECTRICITY BY MEANS OF ITS WATER SYSTEM AND TO USE OR SELL THE SAME.

*Be it enacted, etc., as follows:*

City of Spring-  
field may  
generate  
electricity by  
means of its  
water system  
and use or sell  
same.

SECTION 1. The city of Springfield, acting by its board of water commissioners, may utilize the fall of water on any part of its water system as the same now is or may hereafter become for the purpose of producing power or of generating electricity, and may transmit such power or electricity by wires or other suitable means, or may use the same itself, with the same rights and subject to the same restrictions and conditions as persons or private corporations, and may sell the same to any city, town or corporation within the counties of Hampden or Hampshire lawfully engaged or authorized to engage therein in the transmission or sale of electricity or in the operation of a railroad, street railway or electric railroad, or to any person or corporation in any town in either of said counties in which there is no electric

lighting plant engaged in the distribution and sale of electricity, or to any person or corporation in any city or town in either of said counties in which there is such an electric lighting plant, provided that the city, town or corporation operating such plant shall consent thereto. With respect to the distribution by said city within its limits of electricity for municipal use or for the use of its inhabitants, except for use in its water system, the right hereby granted shall be subject to compliance by the city with the provisions of chapter seven hundred and forty-two of the acts of nineteen hundred and fourteen, and acts in amendment thereof and in addition thereto.

SECTION 2. The towns of Blandford and Granville shall have a prior right to purchase said electricity, in case there is a demand for more than the total amount of electricity available for sale by said city, upon such terms and for such time, not exceeding ten years, as may be agreed upon between the board of water commissioners of the city and the selectmen of the said towns, or, in the absence of agreement, as may be fixed by the board of gas and electric light commissioners upon the application of either party: *provided*, that the said towns shall take such electricity through a meter installed by them at any power house or plant constructed by the city under the provisions of this act, or at any point on its transmission lines, as may be agreed upon between the board of water commissioners of the city and the selectmen of the towns, or either of them, and, in case of failure so to agree, as may be determined by the board of gas and electric light commissioners; and *provided, further*, that said town or towns shall make application therefor to the board of water commissioners within six months after the city shall have given notice in writing to the towns of the date when it will be ready to furnish electricity under the provisions of this act. Such prior right may be enforced by an order of the board of gas and electric light commissioners upon proper application therefor by the selectmen of the said towns, or either of them.

Certain towns  
may purchase  
electricity, etc.

Proviso.

Prior right,  
how enforced.

SECTION 3. The city of Springfield, acting as aforesaid, may take, or acquire by purchase or otherwise, and may hold, any lands, rights of way, easements and other property which said board may deem necessary or convenient for carrying out the purposes of this act or for exercising any of the powers conferred thereby; may construct and maintain dams, flumes, buildings, machinery, conduits, transmission

May take lands,  
construct dams,  
etc.

lines and other works and structures; may erect, lay and maintain wires, and carry any conduit, transmission line, wire or other works upon, along, under and across any lands, water courses, railroads, street railways, electric railroads, streets or other ways, or any bridges, now existing or hereafter constructed, but in such a manner as not unnecessarily to obstruct or impede travel thereon; and may dig up any such road or way, and lay, maintain and repair conduits, transmission lines, wires and other works beneath the surface thereof, restoring any such road, or way, to a condition as good as the same was in when the digging was begun: *provided*, that the city shall not enter upon, or construct or lay any conduit, transmission line, wires or other works within, the location of a railroad corporation, a highway other than a state highway, or a state highway, except at such times and in such manner as it may agree upon with such corporation in the case of a railroad location, with the mayor and aldermen of cities or the selectmen of towns in which the highway is situated, in the case of a highway other than a state highway, and with the Massachusetts highway commission in the case of a state highway; or, in case of failure so to agree with the railroad corporation, as may be approved by the public service commission, and in case of failure so to agree with the mayor and aldermen or selectmen, as may be approved by the gas and electric light commission.

Proviso.

Alteration in location of conduits, etc.

Any city or town through which said city may construct or maintain conduits, transmission lines, wires or other works as aforesaid may direct any alteration in the location thereof in such manner and upon such terms and conditions as may be agreed upon between the board of water commissioners and the mayor and aldermen of cities or the selectmen of towns in which such works are situated, or, in case of failure so to agree, as may be approved by the board of gas and electric light commissioners.

Certain rights and powers conferred.

SECTION 4. The said city and its board of water commissioners in carrying out the purposes of this act and in exercising the powers conferred hereby shall have all the rights and powers and shall be subject to all the obligations and duties conferred or imposed upon them by sections four, six and seven of chapter three hundred and seventeen of the acts of nineteen hundred and six.

Taxation of buildings, machinery, etc.

SECTION 5. All buildings, machinery, poles, wires and conduits for carrying wires, hereafter constructed, installed, used or appropriated for the generation or transmission of

electricity for sale or for the use of said city within its own limits, under the provisions of this act, may be valued by the assessors of the respective cities and towns in which they are situated for the purposes of taxation at the fair cash value thereof, and the tax thereon at the valuations so determined may be collected by the cities or towns within which the same are situated; but nothing herein contained shall be construed as authorizing the taxation of dams, reservoirs and other structures used and appropriated for any other purpose than the generation of electricity. The city of Springfield, acting as aforesaid, within six months after the receipt of a bill for such taxes, may appeal from the valuation to the county commissioners of the county of Hampden or to the superior court for the said county, and the provisions of sections seventy-seven and seventy-eight of Part I of chapter four hundred and ninety of the acts of nineteen hundred and nine, and of any amendments thereof, so far as the same are applicable, shall govern such appeal. The city shall not be required to bring in to the assessors the list of property or estate required by section forty-one of Part I of said chapter, and the amendments thereof.

Appeal from assessed valuation.

SECTION 6. For the purpose of paying the necessary expenses and liabilities incurred or to be incurred under the provisions of chapter three hundred and seventeen of the acts of nineteen hundred and six, as amended by chapter six hundred and seven of the acts of nineteen hundred and twelve, and of this act, the city of Springfield may issue from time to time bonds or notes to an aggregate amount of five hundred thousand dollars payable in not more than thirty years from the dates thereof, to which shall apply the provisions of chapter seven hundred and nineteen of the acts of nineteen hundred and thirteen, and the amendments thereof, so far as the same may be applicable.

May issue bonds to pay expenses, etc.

*Approved May 24, 1918.*

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AN ACT TO AUTHORIZE THE CITY OF BOSTON TO PAY AN ANNUITY TO THE WIDOW OF ALFRED L. LEIGHTON. *Chap. 164*

*Be it enacted, etc., as follows:*

SECTION 1. The city of Boston may pay a sum not exceeding four hundred and fifty dollars a year, in equal monthly instalments, to Edith E. Leighton, widow of Alfred L. Leighton, so long as she remains unmarried, the said Alfred L. Leighton, late deputy superintendent of the Suffolk

City of Boston may pay an annuity to widow of Alfred L. Leighton.



school for boys, having been in the service of the city for twenty-nine years, and his death having been caused by injuries received in the course of the said service.

To be  
submitted to  
mayor and city  
council.  
Proviso.

SECTION 2. This act shall take effect upon its acceptance by the mayor and city council of the said city in accordance with the provisions of its charter, provided, that such acceptance occurs prior to the thirty-first day of December in the current year.

*Approved May 24, 1918.*

[1891, 95; 1907, 478; 1908, 451; 1912, 373.]

**Chap.165** AN ACT TO CONSOLIDATE THE BOARD OF WATER COMMISSIONERS AND THE BOARD OF SEWER COMMISSIONERS OF THE TOWN OF MANCHESTER.

*Be it enacted, etc., as follows:*

Board of water  
commissioners  
and board of  
sewer commis-  
sioners of town  
of Manchester  
consolidated.

SECTION 1. The board of water commissioners of the town of Manchester, established under chapter ninety-five of the acts of eighteen hundred and ninety-one, and the board of sewer commissioners of said town, established under chapter three hundred and seventy-three of the acts of nineteen hundred and twelve, said boards now consisting of the same persons, are hereby consolidated in one board, to be called the board of water and sewer commissioners. The incumbents of the existing boards shall constitute the consolidated board, with their respective terms of office the same as those for which they were severally elected as water commissioners, and the town shall at each annual meeting, beginning in the year nineteen hundred and nineteen, elect a member of the board of water and sewer commissioners to serve for three years and until his successor is elected and qualified. If a vacancy shall occur in said board the town may at any meeting duly called for the purpose elect a person to fill the vacancy.

Powers, duties,  
etc.

SECTION 2. All the powers and duties of said board of water commissioners and of said board of sewer commissioners shall hereafter pertain to said board of water and sewer commissioners. No contracts, rights or liabilities now existing shall be affected by the consolidation, but the board of water and sewer commissioners shall in all respects and for all purposes be the lawful successor of the board of water commissioners and the board of sewer commissioners, respectively.

Clerk,  
superintendent,  
etc., appoint-

SECTION 3. Said board shall annually appoint a clerk, and may appoint a superintendent, a registrar, and other

subordinate officers or agents, and may define their duties and fix their compensation. The board may also at its pleasure remove such officers or agents or any of them. The compensation of said board shall be fixed by the town.

ment and removal.

SECTION 4. This act shall take effect upon its acceptance by a majority of the voters of said town present and voting thereon at a meeting duly called for the purpose.

To be submitted to the voters of the town.

*Approved May 24, 1918.*

AN ACT TO AUTHORIZE THE BOULEVARD TRUST COMPANY OF BROOKLINE TO HOLD REAL ESTATE IN THE TOWN OF BROOKLINE.

*Chap. 166*

*Be it enacted, etc., as follows:*

SECTION 1. The Boulevard Trust Company of Brookline, incorporated under the general laws of Massachusetts, is hereby authorized to hold real estate in the town of Brookline, suitable for the transaction of its business, to an amount not exceeding seventy-five thousand dollars.

Boulevard Trust Company of Brookline may hold real estate, etc.

SECTION 2. This act shall take effect upon its passage.

*Approved May 28, 1918.*

AN ACT TO REVIVE THE CORPORATION KNOWN AS THE STAR AMUSEMENT COMPANY.

*Chap. 167*

*Be it enacted, etc., as follows:*

SECTION 1. The Star Amusement Company, which was dissolved by chapter one hundred and nine of the Special Acts of the current year, is hereby revived with the same powers, duties and obligations as if the said chapter had not been passed.

Star Amusement Company, charter revived.

SECTION 2. This act shall take effect upon its passage.

*Approved May 28, 1918.*

[1815, 96; 1896, 99.]

AN ACT TO AUTHORIZE THE SECOND SOCIETY OF UNIVERSALISTS IN THE TOWN OF BOSTON TO HOLD ADDITIONAL PROPERTY.

*Chap. 168*

*Be it enacted, etc., as follows:*

SECTION 1. The Second Society of Universalists in the town of Boston, incorporated by chapter ninety-six of the acts of eighteen hundred and sixteen, is hereby authorized to receive, take, hold, manage, and improve all property

The Second Society of Universalists in the town of Boston may hold additional property, etc.

given and bequeathed to it, and to acquire by purchase, gift, grant, devise, or bequest, and to hold in trust or otherwise any estate or property, real or personal, to an amount not exceeding fifteen hundred thousand dollars, exclusive of any meeting house and the land and buildings connected therewith, now or hereafter used by the said society, and to sell, convey, mortgage, lease, or otherwise dispose of any property held by it. All of said property or the income derived therefrom shall be used for the religious purposes of said society as set forth in its charter and for charitable and educational purposes; anything in said charter or in any law of the commonwealth to the contrary notwithstanding.

SECTION 2. This act shall take effect upon its passage.

*Approved May 28, 1918.*

**Chap. 169** AN ACT TO AUTHORIZE THE CITY OF EVERETT TO INCUR INDEBTEDNESS FOR THE PURPOSE OF REFUNDING ABATEMENTS ON ACCOUNT OF TAXES OF THE YEAR NINETEEN HUNDRED AND SEVENTEEN.

*Be it enacted, etc., as follows:*

City of Everett  
may borrow  
money to  
refund abate-  
ments on  
account of  
taxes, etc.

Everett  
Refunding  
Loan,  
Act of 1918.

SECTION 1. The city of Everett, for the purpose of refunding to the persons entitled thereto taxes paid and subsequently abated and of reimbursing the city treasury for loss on account of tax abatements made by the board of assessors of said city for the year nineteen hundred and eighteen on account of the tax levy of the year nineteen hundred and seventeen, may incur indebtedness, in excess of the statutory limit, to an amount not exceeding fifty thousand dollars, and may issue bonds or notes therefor to be denominated on the face thereof, Everett Refunding Loan, Act of 1918. Such bonds or notes shall be signed by the city treasurer and countersigned by the mayor; shall bear interest at such rate as the city treasurer, with the approval of the mayor, may determine; and shall be payable by such annual payments, beginning not more than one year after the date thereof, as will extinguish each loan within five years after its date. The amount of such annual payment in any year shall not be less than the amount of the principal of the loan payable in any subsequent year. Each authorized issue of bonds or notes shall constitute a separate loan. The city may sell the said securities at public or private sale upon such terms and conditions as it may deem proper, but not for less than

their par value, and the proceeds, except premiums, shall be used only for the purposes herein specified.

SECTION 2. The city, at the time of authorizing said loan, shall provide for the payment thereof in such annual payments as will extinguish the same within the time prescribed by this act, and when such provision has been made, the amount required therefor shall annually, without further vote, be assessed by the assessors in the same manner as other taxes until the said debt is extinguished. Payment of loan.

SECTION 3. This act shall take effect upon its passage.  
*Approved May 28, 1918.*

AN ACT MAKING AN ADDITIONAL APPROPRIATION FOR PAY Chap.170  
FOR SOLDIERS AND SAILORS FROM THIS COMMONWEALTH  
IN THE SERVICE OF THE UNITED STATES.

*Be it enacted, etc., as follows:*

SECTION 1. The sum of one million dollars is hereby appropriated, to be paid out of the treasury of the commonwealth from the ordinary revenue, for the pay of soldiers and sailors as provided in section one of chapter two hundred and eleven of the General Acts of nineteen hundred and seventeen, as affected by chapter ninety-two of the General Acts of nineteen hundred and eighteen, the same to be in addition to any amount heretofore appropriated or raised for this purpose. Appropriation, pay of soldiers and sailors.

SECTION 2. This act shall take effect upon its passage.  
*Approved May 28, 1918.*

AN ACT TO AUTHORIZE THE CITY OF BROCKTON TO PAY A Chap.171  
PENSION TO ORIN W. PACKARD.

*Be it enacted, etc., as follows:*

SECTION 1. The city of Brockton is hereby authorized to pay to Orin W. Packard, formerly a foreman in the employ of the highway department of that city, who was lately retired at the age of sixty-two years after twenty-one years' service in said department, and who is now totally incapacitated, an annual pension, payable monthly, equal to one half of the compensation which he received at the time of his retirement. City of Brockton may pension Orin W. Packard.

SECTION 2. This act shall take effect upon its acceptance by the mayor and city council of the said city in accordance To be submitted to mayor and city council.

Proviso.

with the provisions of its charter, provided, that such acceptance occurs prior to December thirty-first of the current year.

*Approved May 28, 1918.*

**Chap.172** AN ACT TO ESTABLISH THE ERVING WATER DISTRICT AND TO PROVIDE FOR SUPPLYING THE SAME WITH WATER.

*Be it enacted, etc., as follows:*

Erving Water District established.

SECTION 1. The inhabitants of the town of Erving, liable to taxation in said town and residing within the territory included in voting precinct number one as now established and defined upon the records of the said town, shall constitute a water district, and are hereby made a body corporate under the name of Erving Water District for the purpose of supplying said district with water for the extinguishment of fires and for domestic and other uses, subject to all general laws now or hereafter in force relating to such districts, except as otherwise provided herein.

May take certain waters, etc.

SECTION 2. Said district for the purpose aforesaid, may take, or acquire by purchase or otherwise, and hold the waters, or any part thereof, of any pond, stream, brook, spring or well within the limits of the town of Erving, of Long pond in the towns of Erving and Warwick, subject to the rights of the town of Erving under chapter one hundred and eighty-seven of the acts of eighteen hundred and eighty-five, at any point in either of said towns and all waters connected with such sources, and may obtain water by means of bored, driven, artesian or other wells or galleries on any land within the town of Erving, and may convey the same through the towns of Erving and Warwick, and convey and distribute the same through said district: *provided, however,* that no source of water supply shall be taken without the consent of the state department of health. It may also take, or acquire by purchase or otherwise, such land on and around the margin of said Long pond, as may be necessary for the preservation and purity of said waters, and may take, or acquire by purchase or otherwise, and hold all other lands, rights of way and easements necessary for the establishment and maintenance of its system of water supply, for obtaining water by means of wells or galleries as aforesaid, for holding, storing, purifying, protecting and preserving such waters, or for conveying the same to and through said district. The town may erect, drive, build and construct on the lands so acquired any wells, galleries, buildings,

Proviso.

May acquire certain land, etc.

May erect wells, galleries, etc.

fixtures, or structures and do such other things as may be necessary for providing and maintaining a complete and effective system of water works, and for that purpose may locate, relocate and maintain hydrants, lay and maintain aqueducts, conduits, pipes and other works in, under or over or across any land, water courses, railroads, railways, state, public or other ways, and along such ways in the town of Erving, in such manner as will not unnecessarily obstruct the same, and may dig up, raise and embank any such land, highways or other ways, in such manner as to cause the least hindrance to public travel. All things done upon any street or highway shall be subject to the direction of the selectmen of the town of Erving, and said district shall not enter upon, construct or lay any conduits, pipes or other works within the location of any railroad corporation, except at such time and in such manner as it may agree upon with such corporation, or, in case of failure so to agree, as may be approved by the public service commission.

SECTION 3. Said district in order to take any lands, waters, water sources, water rights, rights of way, easements or other property by right of eminent domain shall file and cause to be recorded in the registry of deeds for the county of Franklin a statement containing a description as specific as is required in a common conveyance of land, with a statement that the property is taken for said district under the provisions of this act, and a statement of the purposes for which the same is taken, signed by the water commissioners hereinafter provided for, and upon such recording the lands, waters, water sources, water rights, easements and other property shall be taken by said district, and the title to all property taken or purchased under the provisions of this act shall vest in said district, and may be managed, controlled and improved by said board of water commissioners, but no registered land shall be deemed to have been taken until the provisions of section eighty-nine of chapter one hundred and twenty-eight of the Revised Laws have been complied with.

Description of  
lands, etc.,  
taken, to be  
recorded.

SECTION 4. Said district shall pay all damages to property sustained by any person or corporation by any taking, or by any other thing done by said district under the authority of this act. Any person or corporation sustaining damages as aforesaid and failing to agree with said district as to the amount thereof may have the same assessed and determined in the manner provided in the case of land taken for high-

Damages.

ways, by making application therefor within two years after such taking or after the doing of other injury under the authority of this act, but no such application shall be made after the expiration of said two years.

May furnish  
water in town  
of Wendell,  
etc.

SECTION 5. The Erving Water District is hereby authorized to furnish and sell water to persons or corporations in the town of Wendell, and to lay and maintain water pipes and hydrants under and upon any public or private ways in the town of Wendell adjacent to and within one half mile of the southerly line of said district; but any work in any public way necessary for the said purpose shall be done with the least possible hindrance to public travel, and shall be subject to the direction and approval of the selectmen of the town of Wendell.

Erving Water  
District  
Water Loan,  
Act of 1918.

SECTION 6. The said district, for the purpose of paying the necessary expenses and liabilities incurred under the provisions of this act, may issue from time to time bonds or notes to an amount not exceeding fifty thousand dollars. Such bonds or notes shall bear on their face the words, Erving Water District Water Loan, Act of 1918, shall be payable at the expiration of periods not exceeding thirty years from the respective dates of issue, shall bear such rates of interest as the treasurer and commissioners may determine, and shall be signed by the treasurer of the district and countersigned by the water commissioners hereinafter provided for. The district may sell the securities at public or private sale, upon such terms and conditions as it may deem proper, but not for less than their par value, and the proceeds, except premiums, shall be used only for the purposes herein specified.

Payment of  
loan.

SECTION 7. Said district shall, at the time of authorizing said loan or loans, provide for the payment thereof in accordance with the provisions of section five of chapter eighty-five of the General Acts of nineteen hundred and fifteen and all acts in amendment thereof and in addition thereto, in such a manner that any loan issued under authority of this act shall be paid within the period specified in section six; and when a vote to that effect has been passed, a sum which, with the income derived from water rates, will be sufficient to pay the annual expense of operating its water works and the interest as it accrues on the bonds or notes issued as aforesaid by said district, and to make such payments on the principal as may be required under the provisions of this act shall, without further vote, be assessed on said

district by the assessors of the town, annually thereafter, in the same manner as other taxes, until the debt incurred by said loan or loans is extinguished.

SECTION 8. Whenever a tax is duly voted by said district for the purposes of this act, the clerk shall send a certified copy of the vote to the assessors of the town of Erving who shall assess the same in the same manner in all respects as town taxes are required by law to be assessed. The assessment shall be committed to the town collector who shall collect the tax in the manner provided for the collection of town taxes, and shall deposit the proceeds with the district treasurer for the use and benefit of the district. The district may collect interest on overdue taxes in the same manner in which interest is authorized to be collected on town taxes.

Assessment and collection of taxes.

SECTION 9. Said water commissioners may make contracts with persons or corporations for supplying water and with the town of Erving for the use of hydrants for protection against fire; may fix and collect water rates for the use of water, may discontinue or shut off water for the non-payment of rates and for violation of the terms of any contract or agreement which may be made hereunder. The town of Erving may make contracts with said water commissioners for the use of hydrants as aforesaid, and may appropriate money to pay for such use.

May make certain contracts, etc.

SECTION 10. The first meeting of the district shall be called on petition of five or more legal voters residing therein, by a warrant from the selectmen of the town of Erving, or from a justice of the peace, directed to one of the petitioners requiring him to give notice of the meeting by posting copies of the warrant in two or more public places in said district seven days at least before the time of said meeting. One of the petitioners shall preside at the meeting until a clerk is chosen and sworn, and the clerk shall preside until a moderator for the meeting is chosen. After the choice of a moderator for the meeting the question of the acceptance of this act shall be submitted to the voters and if it shall be accepted by a majority vote of the voters present and voting thereon, it shall take effect, and the meeting may then proceed to act upon such other articles as may be contained in the warrant.

First meeting, how called, etc.

SECTION 11. Said district shall, after the acceptance of this act as aforesaid, elect by ballot a district clerk and a district treasurer, who may be the same person, to hold

District clerk, treasurer, water commissioners, election term, etc.



office for the term of one year from the next annual meeting, and thereafter their successors shall be elected annually by ballot; and there shall also be elected three persons to constitute a board of water commissioners, and to serve, one for the term of three years, one for the term of two years and one for the term of one year from the next succeeding annual meeting. At each annual meeting thereafter one such commissioner shall be elected by ballot for the term of three years. All officers of the district shall hold office until their successors are elected and qualified. All the authority granted to said district by this act and not otherwise specifically provided for shall be vested in said board of water commissioners. Any vacancy occurring on said board from any cause may be filled for the remainder of the unexpired term by said district at any legal meeting called for the purpose. No money shall be drawn from the district treasury except upon a written order of a majority of the board. Said commissioners shall annually make a full report in writing to the district of their doings and expenditures.

May appropriate money, etc.

SECTION 12. After the acceptance of this act and the election of district officers as aforesaid at the first meeting of said district the district may raise and appropriate such sums of money as may be necessary to defray district charges until the next annual district meeting.

Meetings to be called by warrant.

SECTION 13. The annual district meeting shall, and any special meeting may, be called by a warrant signed by the district clerk and a majority of the board of water commissioners directed to any one of the constables of the town of Erving and posted in at least two public places in the district seven days at least before the meeting. Upon the application of five or more legal voters residing in the district meetings may also be called by warrant as provided in section ten. Said district may adopt by-laws fixing the day and hour for the annual meeting and for the conduct of its affairs: *provided, however*, that nothing therein shall conflict with the provisions of this act or with the general laws relating to water districts.

Proviso.

Assessment and payment of damages, jury trial, etc.

SECTION 14. In all cases of property, real or personal, taken by eminent domain under the authority of this act, the district may at any time after such taking estimate and award to any person or corporation injured thereby the damages recoverable therefor, and may offer in writing to pay to such person or corporation the amount of such award, with interest thereon as provided by law, from the date of

such taking, together with taxable costs if a petition or other proceeding for assessment of such damages is pending. The person or corporation to whom or to which such offer is made, may reject or accept the same and acceptance thereof may be either in full satisfaction of all damages so sustained, or as a payment pro tanto without prejudice to any right to have said damages assessed by a jury or other competent tribunal. After notice of such offer, made as aforesaid, or payment of the amount thereof, if payment be made, no interest shall be recoverable, except upon such amount in damages as shall, upon final adjudication, be in excess of the amount of said offer: *provided*, that all taxable costs accruing subsequently to said offer shall be recoverable by the petitioner in all cases. Proviso.

SECTION 15. This act shall take effect upon its passage, but shall become void unless accepted by a majority vote of the voters of said district present and voting thereon at any legal meeting called for the purpose within three years from its passage. Time of taking effect.

*Approved May 28, 1918.*

**AN ACT TO AUTHORIZE THE TOWN OF BRIDGEWATER TO PAY A SUM OF MONEY TO THE MOTHER OF MERTIE B. SNOW.** Chap.173

*Be it enacted, etc., as follows:*

The town of Bridgewater acting through its board of selectmen is hereby authorized, without vote of the town, to pay a sum not exceeding two hundred and fifty dollars to Mary E. Snow, mother of Mertie B. Snow, recently deceased, who for the past twenty-five years has rendered the town faithful service as a teacher in the public schools. Town of Bridgewater may pay money to mother of Mertie B. Snow.

*Approved May 28, 1918.*

**AN ACT TO AUTHORIZE THE CITY OF BOSTON TO REINSTATE JOHN F. COX IN THE FIRE DEPARTMENT.** Chap.174

*Be it enacted, etc., as follows:*

SECTION 1. The city of Boston is hereby authorized to reinstate in the fire department John F. Cox, a former member of that department. City of Boston may reinstate John F. Cox.

SECTION 2. This act shall take effect upon its acceptance by the mayor and the city council of said city in accordance with the provisions of its charter, provided, that such acceptance occurs prior to the thirty-first day of December of the current year. To be submitted to mayor and city council. Proviso.

*Approved May 28, 1918.*

[Accepted June 21, 1918.]

**Chap.175** AN ACT TO AUTHORIZE THE COUNTY OF ESSEX TO PAY A SUM OF MONEY TO THE WIDOW OF JOHN J. CONNOR OF PEABODY.

*Be it enacted, etc., as follows:*

County of Essex may pay money to widow of John J. Connor.

SECTION 1. The county commissioners of the county of Essex are hereby authorized to pay from the tax levy of the county for the current year, to the widow of John J. Connor, late clerk of the district court of Peabody, who died on the twenty-ninth day of April, nineteen hundred and eighteen, the remainder of the salary to which he would have been entitled if he had continued to live and serve as such officer until the end of the current year.

To be submitted to county commissioners.

SECTION 2. This act shall take effect upon its acceptance by the county commissioners of said county.

*Approved May 28, 1918.*

[1854, 238; 1856, 180; 1861, 118; 1863, 72; 1864, 104; 1867, 269; 1870, 155; 1871, 361; 1872, 31; 1873, 196; 1874, 86; 1875, 97; 1876, 64, 64, 232; 1877, 81; 1878, 64; 1880, 56; 1881, 268; 1882, 117; 1884, 145; 1889, 61; 1891, 151; 1892, 81; 1895, 384, 455, 498, § 23; 1896, 202; 1899, 390; 1900, 345; 1902, 351; 1911, 750; 1912, 281; 1913, 315; 1914, 47; 1915, 85, Spec.]

**Chap.176** AN ACT RELATIVE TO PROCURING AN ADDITIONAL WATER SUPPLY FOR THE CITY OF WORCESTER.

*Be it enacted, etc., as follows:*

Appointment of commission to investigate, report, etc., upon question of additional water supply for city of Worcester.

SECTION 1. The mayor of the city of Worcester is hereby authorized to appoint a commission of three members, of whom one shall be the mayor, to investigate, consider and report, with the advice of the state department of health, upon the question of an additional water supply for the said city, and upon all questions relating to the quantity of water to be obtained from available sources, its quality, the best methods of protecting its purity, the construction, operation and maintenance of works for storing, conveying or purifying the water, the cost of the same, the damages to property and all other matters pertaining to the subject.

May employ engineering and other assistance, etc.

SECTION 2. The said commission shall have power to employ such engineering and other assistance and to incur such expenses payable by said city as may be necessary for carrying out the provisions of this act, but not exceeding the sum of fifteen thousand dollars. Before incurring any expense the commission shall from time to time estimate the amounts required and shall submit the same to the mayor and city council of Worcester for their approval, and

no expense shall be incurred beyond the amount so estimated and approved.

SECTION 3. The said commission shall report fully, with plans and estimates, to the general court on or before the first Wednesday of January, nineteen hundred and twenty, together with drafts of such bills as may be necessary to carry out its recommendations.

Report to the general court.

SECTION 4. This act shall take effect upon its acceptance by the city government of the city of Worcester.

To be submitted to city government.

*Approved May 28, 1918.*

[Accepted July 1, 1918.]

AN ACT MAKING APPROPRIATIONS FOR COAL AND OTHER ITEMS OF MAINTENANCE FOR STATE INSTITUTIONS AND BOARDS.

*Chap. 177*

*Be it enacted, etc., as follows:*

SECTION 1. To provide for the purchase of sufficient coal for certain state institutions for the period ending April first, nineteen hundred and nineteen, and for certain miscellaneous items of maintenance for institutions and boards, the sums set forth in section two, subject to the conditions therein specified, are hereby appropriated from the general fund or ordinary revenue of the commonwealth, in addition to any sums heretofore appropriated, subject to the provisions of law regulating the disbursement of public funds and the approval thereof.

Appropriations, coal and other items of maintenance for state institutions and boards.

SECTION 2. For the maintenance of the Lakeville state sanatorium, a sum not exceeding ten thousand five hundred dollars; for the maintenance of the Westfield state sanatorium, a sum not exceeding ten thousand dollars; for coal for the Massachusetts hospital school, a sum not exceeding five thousand five hundred dollars; for coal for certain institutions under the supervision of the commission on mental diseases, a sum not exceeding three hundred and fifty thousand dollars; and the said commission, with the approval of the auditor of the commonwealth, may, from time to time, make transfers to the maintenance appropriations of the said institutions from time to time as needed; for coal for certain normal schools under the control of the board of education, a sum not exceeding twenty-eight thousand dollars; and the said board, with the approval of the auditor of the commonwealth, may, from time to time,

Lakeville state sanatorium. Westfield state sanatorium. Massachusetts hospital school. Institutions under supervision of commission on mental diseases.

Certain normal schools.

State farm.

State prison.

Massachusetts  
reformatory.  
Reformatory  
for women.Prison camp  
and hospital.  
Industrial  
school for girls.Industrial  
school for boys.Lyman school  
for boys.

make transfers to the maintenance appropriations of said institutions from time to time as needed; for coal for the state farm, a sum not exceeding thirty thousand dollars; for coal for the state prison, a sum not exceeding fifteen thousand dollars; for coal for the Massachusetts reformatory, a sum not exceeding five thousand dollars; for coal for the reformatory for women, a sum not exceeding five hundred dollars, and for other maintenance, a sum not exceeding eight thousand dollars; for coal for the prison camp and hospital, a sum not exceeding fifteen hundred dollars; for personal services of agents and other assistants in the division of girls' parole for the industrial school for girls, a sum not exceeding five hundred dollars; for coal for the industrial school for girls, a sum not exceeding seven thousand eight hundred dollars, and for other maintenance, a sum not exceeding six thousand five hundred dollars; for coal for the industrial school for boys, a sum not exceeding five thousand five hundred dollars; for coal for the Lyman school for boys, a sum not exceeding twelve thousand nine hundred dollars, and for other maintenance, a sum not exceeding nineteen hundred dollars.

SECTION 3. This act shall take effect upon its passage.  
*Approved May 29, 1918.*

*Chap. 178* AN ACT TO PROVIDE FOR THE REINSTATEMENT OF JEREMIAH J. COUGHLAN AS A MEMBER OF THE POLICE FORCE OF THE CITY OF CAMBRIDGE.

*Be it enacted, etc., as follows:*

Reinstatement  
of Jeremiah J.  
Coughlan as  
member of  
police force of  
Cambridge.To be sub-  
mitted to  
mayor and city  
council.  
Proviso.

SECTION 1. The chief of police of the city of Cambridge, with the approval of the mayor, may reinstate Jeremiah J. Coughlan as a member of the police force of the city without civil service examination.

SECTION 2. This act shall take effect upon its acceptance by the mayor and city council of the said city in accordance with the provisions of its charter: *provided*, that such acceptance occurs prior to the thirty-first day of December in the current year.

*Approved May 29, 1918.*

[Accepted July 1, 1918.]

[1918, 115, Spec.]

AN ACT RELATIVE TO THE CONSTRUCTION, ALTERATION, AND  
MAINTENANCE OF BUILDINGS IN THE CITY OF BOSTON. Chap. 179

*Be it enacted, etc., as follows:*

SECTION 1. Chapter five hundred and fifty of the acts of nineteen hundred and seven is hereby amended by striking out section eight and substituting the following: — *Section 8. — Permits.* — Before a permit is granted to erect any building except temporary buildings or buildings of minor importance, there shall be submitted to the commissioner such further drawings, strain sheets, and description as will clearly show the entire construction, assumptions, calculations of stresses and all other structural details. Such details shall be in the form required by the commissioner, and calculation sheets shall be signed by the architect, engineer, contractor or other person responsible for them.

1907, 550, § 8,  
amended.

City of Boston,  
permits to  
erect buildings,  
etc.

*Systems not covered by this Act.* — If an applicant for a permit to build desires to use as a substitute for the materials or methods covered by this act materials or methods of construction or maintenance not covered by it, he shall present to the commissioner plans, formulas, and such other information, and shall make such tests or present satisfactory evidence of such tests, as the commissioner may require. Such systems shall not be used until after the commissioner has issued general regulations fixing the methods to be followed, but no such regulation shall have the effect of altering the working stresses for any material herein mentioned or of reducing the fireproofing requirements of this act.

Systems not  
covered by this  
act.

It shall be the duty of the board of appeal to submit to the mayor on or before the first day of February in each year a report giving a summary of all decisions of the board, together with such recommendations for revision of the law as the board may deem advisable. The commissioner shall cause the report to be printed as a separate document for public distribution.

Board of appeal  
to report  
to mayor.

Any requirement necessary for the strength or stability of any proposed structure or for the safety of the occupants thereof, not specifically covered by this act, shall be determined by the commissioner, subject to appeal.

Certain de-  
cisions by  
commissioner  
subject to  
appeal.

*Testing.* — The commissioner may order loading tests to be made, at the expense of the owner, on any structure or

Testing to  
determine unit  
stresses, etc.

part thereof, at such time and in such manner as will satisfactorily demonstrate to him that the unit stresses in any materials do not exceed those permitted under this act. Concrete construction shall be capable of bearing a live and dead load equivalent to twice that for which it was designed without causing permanent deformation.

Test, when  
required.

No such test on the structure shall be required, however, until notice thereof in writing has been given by the commissioner to the person to whom the building permit was issued.

Load test.

*Load Test.* — When the strength of any floor construction cannot be determined by the methods prescribed in this section or by the application of accepted engineering formulas, the safe uniformly distributed carrying capacity shall be taken as one sixth of the total load causing failure in a full-sized construction with the load applied at two points, each at one third of the span from the ends of the span.

Fire tests.

*Fire Tests.* — In testing the fireproof qualities of any floor construction, at least one panel of the proposed maximum span, carrying a live load of at least one hundred and fifty pounds per square foot, shall be subjected to a fire continuously for four hours at an average temperature of seventeen hundred degrees Fahrenheit, followed by an application for at least ten minutes of a hose stream from a one and one eighth inch nozzle at sixty pounds nozzle pressure, without appreciable deterioration or the passage of flame through the floor during the test.

1907, 550, § 9,  
etc., amended.

SECTION 2. Said chapter five hundred and fifty as amended in section nine by section one of chapter seven hundred and eighty-two of the acts of nineteen hundred and fourteen and by section one of chapter three hundred and fifty-two of the Special Acts of nineteen hundred and fifteen is hereby further amended by striking out said section nine and substituting the following: — *Section 9.* — The building limits of the city of Boston as they now exist shall continue until changed by ordinance, and the city council may by ordinance from time to time extend and define them, and may establish other limits in any part of the city within which every building built after the establishment thereof shall be of the first or second class. This restriction shall not apply to wharves, nor to buildings not exceeding twenty-seven feet in height on wharves, nor to market sheds or market buildings not exceeding the said height, nor to elevators for the storage of coal or grain, if the external

Building limits,  
etc.

Restriction  
not to apply  
in certain  
cases.

parts of such buildings, elevators or other structures are covered with slate, tile, metal, or other equally fireproof material, and the mode of construction and the location thereof are approved by the commissioner. Temporary structures to facilitate the prosecution of any authorized work may be erected under such conditions as the commissioner may prescribe. Single and two-family dwellings not to be occupied and not intended, arranged, or designed to be occupied, by more than two families, may be built of third-class construction or of composite construction in all parts of the city of Boston not included in the building limits of the city as they existed prior to the twenty-second day of September in the year nineteen hundred and thirteen; but no such building shall occupy more than sixty per cent of the area of the lot upon which it is situated, and all such buildings shall be constructed with pitched roofs not less than thirty degrees with the horizontal.

Construction of single and two-family dwellings.

Buildings of the third class in the city of Boston may be reconstructed, altered, enlarged, repaired and extended so as to cover a greater area of land: *provided*, that the reconstruction, alteration, enlargement, or extension conforms to the requirements of the law in respect to new buildings of like character; and, *provided, also*, that not more than sixty per cent of the lot is covered.

Third class buildings.

Proviso.

SECTION 3. Said chapter five hundred and fifty is hereby further amended by striking out section eleven and substituting the following:— *Section 11. — Definitions.*— In this act the following terms shall have the meanings respectively assigned to them as follows:—

1907, 550, § 11, amended.

Definitions.

*First Class Building.*— A first class building shall consist of fireproof material throughout, with floors constructed of iron, steel or reinforced concrete beams, filled in between with terra cotta or other masonry arches or with concrete or reinforced concrete slabs; wood may be used only for under and upper floors, windows and door frames, sashes, doors, interior finish, hand rails for stairs, necessary sleepers bedded in the cement, and for isolated furrings bedded in mortar. There shall be no air space between the top of any floor arches and the floor boarding.

First class building.

*Second Class Building.*— All buildings not of the first class, the external and party walls of which are of brick, stone, iron, steel, concrete, reinforced concrete, concrete blocks, or other equally substantial and fireproof material.

Second class building.

*Third Class Building.*— A wooden frame building.

Third class building.



Composite building.

*Composite Building.* — A building partly of second class and partly of third class construction. Composite buildings may be built under the same restrictions as, and need comply only with the requirements for, third class buildings as to fire protection and exterior finish.

Masonry.

*Masonry.* — Masonry shall include such parts of a structure as are constructed with stone, bricks of burnt clay, cement, or sand lime, hollow blocks of burnt clay or concrete, and stone or cinder concrete, both plain and reinforced work.

Foundation.

*Foundation.* — That part of a wall below the level of the street curb, or, if a wall is not on a street, that part of the wall below the level of the highest ground next to the wall, or, in the discretion of the commissioner, that part of a party or partition wall below the cellar floor.

Underpinning.

*Underpinning.* — In third class buildings the wall reaching from the foundation proper to the under side of the sills.

Height of a building.

*Height of a Building.* — The vertical distance of the highest point of the roof above the mean grade of the curbs of all the streets upon which it abuts, and if it does not abut on a street, above the mean grade of the ground adjoining the building.

Party wall.

*Party Wall.* — A wall that separates two or more buildings, and is used or adapted for the use of more than one building.

Partition wall.

*Partition Wall.* — An interior wall of masonry in a building.

Thickness of wall.

*Thickness of Wall.* — The minimum thickness of such wall.

Story of a building.

*Story of a Building.* — That part of a building between the top of any floor beams and the top of the floor or roof beams next above.

Basement.

*Basement.* — That story of a building not more than forty per cent of which is below the grade of the street.

Cellar.

*Cellar.* — That part of a building more than forty per cent of which is below the grade of the street, and in third class buildings that part of the building which is below the sills.

Gasfitting.

*Gasfitting.* — The work of putting together any fittings, pipes or fixtures or other appliances which are to contain gas for heat, light or power purposes and will be subject to inspection under existing laws.

## QUALITY AND STRENGTH OF MATERIALS. METHODS OF COMPUTATION.

SECTION 4. Said chapter five hundred and fifty is hereby further amended by striking out section fourteen and substituting the following:— *Section 14. — Quality of Materials.*— All materials shall be of such quality for the purposes for which they are to be used as to insure, in the judgment of the commissioner, ample safety and security to life, limb and neighboring property. The commissioner shall have power to reject all materials which in his judgment are unsuitable, and may require tests to be made by the architect, engineer, builder, owner or other interested persons. Any test thus required shall be made under the supervision or direction of the commissioner, and at the expense of the owner.

1907, 550, § 14, amended.

Quality of materials.

*Brick.*— Brick may be of hard-burned clay, sand lime or cement and, except for nogging, fire-stopping and non-bearing or curtain walls not exposed to the weather, shall be hard and strong, of quality approved as satisfactory by the commissioner. Second-hand bricks shall be thoroughly cleaned before being used.

Quality of brick.

Second-hand bricks.

Hard brick tested for approval shall develop an average ultimate compressive strength of three thousand pounds per square inch. Brick shall be tested flatwise (half bricks permitted) and the average shall be taken on at least five samples, none of which must fall below twenty-five hundred pounds per square inch. The compressive strength of wet brick after forty-eight hours in water must be at least two thirds that of dry brick, except that, when the lower strength is above three thousand pounds per square inch, the loss in strength may be ignored.

Testing of hard brick, etc.

Before brick or other masonry materials are submitted to absorption tests, they shall be dried to practically constant weight at a temperature between two hundred and twenty-five and two hundred and fifty degrees Fahrenheit and shall not be fully immersed when placed in water.

Bricks to be dried before absorption tests, etc.

*Terra Cotta Floor Tile.*— Terra cotta floor tile, when tested on end and faced with Portland cement, shall give an average compressive strength of not less than twenty-five hundred pounds per square inch of net area. The average strength shall be computed from the results of tests of ten average tiles.

Terra cotta floor tile.

Building  
blocks.

*Building Blocks.* — The term "block" as used in this section shall mean any shape of brick or tile which forms a hollow or cellular wall.

Concrete,  
hollow and  
two-piece  
building blocks.

Concrete, hollow and two-piece building blocks shall be made of Portland cement and suitable aggregates in such proportion as to develop the following ultimate compressive strength at twenty-eight days, shall average one thousand pounds per square inch of gross sectional area of the block as used in the wall and shall not fall below seven hundred pounds per square inch in any test, when testing at least six ordinary samples. In case of hollow building blocks, the gross cross sectional area shall be considered as the product of the length by the width of the block. No allowance shall be made for air spaces of the block. The allowable working stress for such blocks shall not exceed one hundred pounds per gross square inch.

Terra cotta  
building blocks.

Terra cotta building blocks shall be whole, sound, and hard burned and shall develop an ultimate crushing strength per square inch of gross area of not less than twelve hundred pounds when tested with the cells placed vertically, and three hundred pounds with the cells placed horizontally.

Working stress  
for blocks.

The allowable working stress for such blocks shall not exceed one hundred pounds and fifty pounds per gross square inch respectively.

Absorption of  
building blocks,  
etc.

The absorption of building blocks to be used for bearing or enclosing walls shall not exceed twelve per cent in forty-eight hours as an average, or more than fifteen per cent in any case.

Concrete  
aggregates.

*Concrete Aggregates.* — The fine aggregates shall be sand or crushed screenings passing a one fourth inch screen. The coarse aggregate shall consist of gravel, crushed stone, slag or cinders retained on a one fourth inch screen. Cinders or slag may be used for aggregate only for walls of one story buildings, for floor slabs, roof slabs, partitions, fireproofing, fire-stopping and filling.

Sand.

*Sand.* — Sand or other fine aggregate for concrete shall be of such quality that mortar of one part Portland cement and three parts sand by weight shall show a tensile strength of not less than seventy per cent of the strength of mortar made on the same proportions with the same cement and standard Ottawa sand. If the tensile strength of such mortar is less than eighty per cent of that made with Ottawa sand, additional cement shall be used in such amount as may be required by the commissioner. The commissioner

may require such tests when, in his judgment, they are necessary.

*Stone.* — Stone for concrete shall be clean, hard and durable. For reinforced concrete it shall be of suitable size for the work and shall be small enough to allow the concrete to pass readily between and easily surround the reinforcement, and fill all parts of the forms. Stone.

*Gravel.* — Run-of-bank gravel shall be used only when and as approved by the commissioner. Gravel.

*Cinders and Slag.* — Cinders shall be composed of hard, clean, vitreous clinkers, reasonably free from sulphides, unburned or partly burned coal and ashes. Slag shall be clean and hard. Cinders and slag shall be of suitable size for the work. Cinders and slag.

*Portland Cement.* — Portland cement shall conform to the Standard Specifications of the American Society for Testing Materials as from time to time revised. Portland cement.

*Lime.* — Lime shall be free from ashes, clinker and other foreign material and shall not be air slaked. Lime.

*Lime Mortar.* — Lime mortar shall be made of slaked lime or hydrated lime with proper proportion of sand. Lime mortar.

*Cement-Lime Mortar.* — Cement-lime mortar shall be thoroughly mixed and made of one part Portland cement, not more than two parts slaked lime or hydrated lime and not more than eight parts of sand by volume, but mixtures with larger proportion of cement shall be allowed higher stress as hereinafter provided. Cement-lime mortar.

*Portland Cement Mortar.* — Portland cement mortar shall be thoroughly mixed and made of one part Portland cement and not more than three parts of sand by volume. Lime putty, or hydrated lime, may be added to an amount equal to fifteen per cent of the volume of the cement. Portland cement mortar.

*Concrete.* — Concrete shall mean an approved mixture of Portland cement, water and fine and coarse aggregate. Concrete.

*Mixing.* — The ingredients shall be thoroughly mixed and the mixing shall continue until the cement is thoroughly distributed and the mass is uniform in color. For reinforced concrete the consistency shall be such that the concrete will entirely enclose the reinforcement, but shall not be so wet as to cause separation of the ingredients. Mixing.

*Rubble Concrete.* — Rubble concrete shall mean an approved mixture of Portland cement, water, fine and coarse aggregate to which stones are added after depositing. When one-man stones are used to form rubble concrete, there Rubble concrete.

shall be not less than three inches between the stones and the forms, and between edges of adjacent stones. When stones larger than one-man size are used to form rubble concrete there shall be not less than six inches between the stones and forms, and between edges of adjacent stones. Stones shall be clean and wet and shall be deposited in concrete already in place, before the latter has begun to set.

Size of stones  
in piers, etc.

In piers no stone shall be larger than one quarter of the horizontal cross section of the pier. Rubble concrete shall not be used for any projecting footing.

Joints.

*Joints.* — Joints formed between portions of concrete placed at different times shall be made in such a manner as not to weaken the completed structure. Whenever fresh concrete joins concrete which is set, or partly set, the surface of the old concrete shall be rough, clean and thoroughly wet.

Use of concrete.

*Use of Concrete.* — Concrete shall be used immediately after mixing, it shall not be placed in the work after it has begun to harden, and it shall be deposited in such manner and under such regulations as to secure a compact mass of the best quality for the proportions used. Forms shall remain until the concrete has hardened sufficiently to carry its load safely, and shall be removed without damage to the concrete.

Inspection of  
concrete.

*Inspection of Concrete.* — The commissioner may require an applicant for a permit for the structural use of concrete to have a competent inspector, satisfactory to the commissioner, at all times on the work while concrete is being mixed or deposited, and such inspector shall make daily reports to the commissioner on the progress of the work.

Steel.

*Steel.* — Steel for all structural work in buildings, except reinforced concrete work, shall conform to the requirements of the Standard Specifications for Structural Steel for Buildings of the American Society for Testing Materials, as from time to time revised.

Wrought iron.

*Wrought Iron.* — Wrought iron for structural work in buildings shall conform to the requirements of the Standard Specifications for Wrought Iron Plates, Class B of the said society as from time to time revised.

Cast iron.

*Cast Iron.* — Cast iron for all structural work in buildings shall conform to the requirements of the Standard Specifications for Medium Gray Iron Castings of the said society as from time to time revised.

Cast iron  
columns.

*Cast Iron Columns.* — Cast iron columns shall not be used in the structural frames of buildings whose height exceeds

two times the least width of base, nor in any building over one hundred feet high. Cast iron columns shall be faced at ends to a true surface perpendicular to the axis to give full bearing for the cross section of the column.

All hollow cast iron columns, except when open at both ends and without flanges, shall have two three eighths of an inch holes drilled on the top or bottom side of the column as cast, if the columns are cast on side, one hole about twelve inches each side of the centre of the length of the column, to exhibit thickness of the shell. Columns cast on end shall have two three eighths of an inch holes drilled, at an angle of ninety degrees to each other at the middle of the column, to exhibit thickness of shell. Additional holes shall be drilled when required by the commissioner.

Hollow cast  
iron columns.

*Cast Iron Bases and Lintels.* — Cast iron bases or shoes shall be planed on top. Bases which rest on structural steel members shall be planed top and bottom. The thickness of metal shall be not less than one inch. The inclination of the outer edge of the ribs with the horizontal shall be not less than forty-five degrees. Whenever a side of the bed plate exceeds three feet in length a reinforcing flange at least three inches high shall be provided along such edge of the plate.

Cast iron bases  
and lintels.

Cast iron lintels shall be not less than three fourths of an inch in thickness and shall not be used for spans exceeding six feet.

*Timber.* — All timber for structural purposes shall conform to such specifications as may be promulgated by the commissioner but shall be free from defects such as injurious ring or round shakes, and through shakes that extend to the surface, from unsound and loose knots, and knots in groups that will materially impair the strength, rot, worm holes and defects caused by manufacture.

Timber.

*Classes of Timber.* — “Dense” and “sound” classes of timber shall be as defined by the American Society for Testing Materials in their Standard Definitions of Terms relating to Structural Timbers, section three, as revised in nineteen hundred and fifteen.

Classes of  
timber.

### *Strength of Materials.*

*Piers.* — Any body of masonry less than four feet long in its greatest horizontal dimension shall be called a pier. The height of a pier between openings having a continuous wall above or below them shall be assumed equal to the

Strength of  
materials.

Piers.

height of the opening. The height of a pier or wall supporting floors or roofs shall be assumed as the distance from top of footing or floor to under side of floor or roof beams.

Stresses.

*Stresses.* — The stresses in materials used in the construction of all buildings, produced by their own weight and the loads hereinafter specified, shall not exceed the limits assigned in this section.

*Stresses for Brickwork.*

Stresses for brickwork.

MORTAR CEMENT TO BE PORTLAND. (PARTS MEASURED BY VOLUME.)	Piers of Height not more than Six Times their Least Dimension, and Walls of Height not more than Nine Times their Least Dimension (Tons per Square Foot).	
	Piers of Height from Six to Twelve Times their Least Dimension, and Walls of Height from Nine to Twenty Times their Least Dimension (Tons per Square Foot).	
Cement mortar as specified in this section, . . . . .	20	18
2 parts cement, 1 part hydrated or slaked lime, 8 parts sand. . . . .	16	14
1 part cement, 1 part hydrated or slaked lime, 6 parts sand. . . . .	14	12
1 part cement, 2 parts hydrated or slaked lime, 8 parts sand. . . . .	12	10
Lime mortar, . . . . .	8	6

*Stresses for Concrete.*

Stresses for concrete.

CEMENT TO BE PORTLAND. THE VOLUME GIVEN FOR AGGREGATE TO BE THE VOLUME OF FINE AND COARSE AGGREGATE MEASURED SEPARATELY BEFORE MIXING AND PROPORTIONED SO AS TO GIVE A DENSE MIXTURE.	Piers of Height not more than Six Times their Least Dimension, and for Walls of Height not more than Nine Times their Least Dimension (Tons per Square Foot).	
	Walls of Height from Nine to Twenty Times their Least Dimension (Tons per Square Foot).	
1 part cement, 6 parts aggregate, . . . . .	32½	25
1 part cement, 7½ parts aggregate, . . . . .	26	21
1 part cement, 9 parts aggregate, . . . . .	21	17

Height, etc., of certain piers.

No plain concrete bearing pier shall have a greater height unsupported laterally than six times, and no brick pier greater than twelve times, its least dimension. No brick or plain concrete bearing wall, unless it is properly braced by cross walls, piers or other means, shall have a greater height unsupported than twelve times its least dimension. When

compression is applied to a portion of a surface of concrete of which the area is at least twice that to which the load is applied, a stress of fifty per cent in excess of those allowed by the above table may be used in bearing.

*Stresses for Grout and Stone Masonry.*

CEMENT TO BE PORTLAND. (PARTS MEASURED BY VOLUME.)	Tons per Square Foot.	Stresses for grout and stone masonry.
Grout, 1 part cement, 1 part sand, when not less than two feet in least lateral dimension, not more than one half inch joints.	72	
Granite masonry, with mortar of 1 part cement, 2 parts sand, not more than one half inch joints.	72	
Granite masonry, cement mortar, not more than one half inch joints,	60	
Limestone and marble masonry, cement mortar, not more than one half inch joints.	40	
Sandstone masonry, cement mortar, not more than one half inch joints.	30	

*Provided, however,* that in stone masonry columns or in piers of excessive height, the loads may be modified by the commissioner.

*Stresses for Structural Steel and Iron.*

KIND OF STRESS.	WORKING STRESSES PER SQUARE INCH.		Stresses for structural steel and iron.
	Steel.	Cast Iron.	
Bearing, direct (including bearing of stiffeners), . . . . .	20,000	16,000	
Bearing, pins and shop rivets, . . . . .	24,000	—	
Bearing, field rivets, . . . . .	20,000	—	
Bearing, bolts, . . . . .	16,000	—	
Bending (where top flange is stayed laterally at distance not greater than 20 times the width of flange).	16,000	10,000 <sup>1</sup>	
Bending, pins and rivets, . . . . .	24,000	4,000 <sup>2</sup>	
Shearing (including gross section of plate girder webs), . . . . .	10,000	2,000	
Shearing, pins and rivets, . . . . .	10,000	—	
Shearing, bolts, . . . . .	8,000	—	
Direct tension, . . . . .	16,000	—	

<sup>1</sup> Compression.

<sup>2</sup> Tension.

The compression flange of a riveted plate girder shall not be of a smaller gross cross section than the tension flange. When the top flange of the steel plate girder beam or channel

Plate girders.



is not stayed laterally at distances of twenty times its breadth the above stress on extreme fiber shall be reduced as follows:—

$l/b$	20.	25.	30.	35.	40.	45.	50.	55.	60.	65.	70.
Stress per square inch.	16,000	15,200	14,400	13,600	12,800	12,000	11,200	10,400	9,600	8,800	8,000

Where  $l$  is length of flange in inches  
 $b$  is breadth of flange in inches.

Steel compression members.

Steel compression members shall not have a greater value of  $l/r$  than one hundred and sixty, nor have metal (except for filling) less than one fourth of an inch for interior columns, nor with metal less than five sixteenths of an inch for exterior columns, nor with metal less than five sixteenths of an inch for exterior columns enclosed in masonry. The stress due to eccentric or transverse combined with direct loading shall not exceed sixteen thousand pounds per square inch. For centrally loaded steel compression members the safe load in pounds per square inch shall be as follows:—

*Steel Compression Members.*

$l/r$	80 or less.	90.	100.	110.	120.	130.	140.	150.	160.
Stress per square inch.	12,000	11,000	10,000	9,000	8,000	7,000	6,000	5,000	4,000

Where  $l$  is the length of the column in inches  
 $r$  is the radius of gyration in inches taken around the axis about which the column will bend.

Cast iron compression members.

Proviso.

*Cast Iron Compression Members.*— Cast iron compression members shall not have a greater value of  $l/r$  than seventy nor a smaller outside diameter or side than six inches, nor a greater unsupported length than twenty-four times their least dimension or diameter: *provided, however,* that columns supporting roof loads only may have a value of  $l/r$  not greater than ninety-six and an unsupported length of not more than thirty times the least lateral dimension or diameter. They shall not have metal less than three fourths of an inch, nor thinner than one twelfth of the greatest lateral

dimension or side. The stresses due to eccentric or transverse loading, combined with those due to central loading, shall not exceed nine thousand pounds per square inch.

Cast iron columns shall not be used where the loading is so eccentric as to cause tension, nor in garages, nor in places where they are likely to receive impact from vehicles.

Cast iron columns not to be used in certain cases.

Whenever the core of a column has shifted more than one quarter of the thickness of the shell, the strength shall be computed assuming the thickness of metal all around to be equal to the thinnest part.

Strength of column, how computed.

For centrally loaded cast iron compression members the safe load in pounds per square inch shall be as follows:—

### *Working Stress.*

Working stress.

$l/r$	10.	20.	30.	40.	50.	60.	70.	80.	90.	96.
Stress per square inch.	8,600	8,200	7,800	7,400	7,000	6,600	6,200	5,800	5,400	5,100

### *Stresses for Timber.*

Stresses for timber.

	STRESS PER SQUARE INCH FOR TIMBERS USED IN DRY PLACES.					
	Southern Yellow Pine, Dense Grade.	Southern Yellow Pine, Sound Grade.	Douglas Fir, Sound Grade.	Spruce.	White Pine.	Oak (White).
Bearing across grain, .	850	250	200	200	200	500
Bearing with grain, .	1,200	900	1,000	750	700	900
Bending, . . . .	1,600	1,200	1,100	1,000	1,000	1,400
Shear with grain, .	150	100	100	100	80	200

*Timber Compression Members.*—Timber compression members shall not be used of a greater unstayed length than thirty times their least dimension for isolated columns or forty times their least dimension for columns in partitions or truss members. The stresses due to eccentric or transverse loading combined with those due to central loading shall not exceed the maximum stress allowed in the table below.

Timber compression members.

For centrally loaded timber compression members the safe load per square inch shall be as follows:—

LENGTH DIVIDED BY LEAST DIMENSION.	Southern Yellow Pine, Dense Grade.	Southern Yellow Pine, Sound Grade.	Douglas Fir, Dense Grade.	Spruce.	White Pine.	Oak (White).
10 or less, . . . . .	1,000	750	840	620	585	750
15, . . . . .	900	675	750	560	525	675
20, . . . . .	800	600	660	500	465	600
25, . . . . .	700	525	580	440	405	525
30, . . . . .	600	450	500	380	350	450
35, . . . . .	500	375	420	320	290	375
40, . . . . .	400	300	330	250	230	300

Other  
materials.

*Other Materials.* — Stresses for materials and forms of material, not herein mentioned, shall be determined by the commissioner.

Wind bracing.

*Wind Bracing.* — Provision for wind bracing shall be made where it is necessary in good practice or as determined by the commissioner.

Cutting.

*Cutting.* — No cutting for piping or any other purpose shall be done which would reduce the strength of any part of the structure below what is required by the provisions of this act.

Methods of  
computation.

*Methods of Computation.* — Methods for reinforced concrete are given in section fifteen. For all other materials, the following methods shall be used: —

The span of beams, girders, or trusses shall be taken as the distance from centre to centre of the bearings. If connected to the side of a column, the span shall be taken to the centre of the column.

If a tension piece is loaded eccentrically or transversely the maximum combined fibre stress shall not exceed the allowed stress in tension.

An eccentric load upon a column shall be taken as affecting eccentrically only the length of column extending to the next point below at which the column is stayed securely in the direction of the eccentricity.

If a piece is exposed to tension and compression at different times it shall be proportioned and connected to resist the maximum of each kind of stress.

Base-plates, bearing plates, and grillage beams shall be figured on the assumption that the maximum bending moments are under the centre of bearing.

## REINFORCED CONCRETE.

SECTION 5. Said chapter five hundred and fifty is hereby further amended by striking out section fifteen and substituting the following: — *Section 15. Definition.* — Reinforced concrete shall mean an approved mixture of Portland cement, water and fine and coarse aggregate, reinforced by steel.

1907, 550, § 15, amended.

Reinforced concrete, definition.

*Portland Cement and Aggregate.* — The Portland cement and fine and coarse aggregate for reinforced concrete work shall conform to the quality of materials as defined in section fourteen of this act.

Portland cement and aggregate.

*Reinforcements.* — Steel for reinforcement shall conform to the Standard Specifications for Steel Reinforcement Bars of the American Society for Testing Materials, as from time to time revised. It shall be free from mill scale and loose rust and shall not be coated in such manner as to weaken the bond.

Reinforcements.

*Mixing.* — The ingredients shall be thoroughly mixed, and the mixing shall continue until the cement is thoroughly distributed and the mass is uniform in color. The consistency shall be such that the concrete will flow freely about and entirely enclose the reinforcement, but shall not be so wet as to cause separation of the ingredients in handling.

Mixing.

*Inspection.* — Such portions of section fourteen as apply to inspection shall be taken to apply to this section also.

Inspection.

*Forms.* — Forms shall be sufficiently tight to prevent any considerable loss of material in the pouring.

Forms.

*Placing.* — Such portions of section fourteen as apply to the placing of concrete shall be taken to apply to this section also. Concrete shall not be deposited in forms until the reinforcement has been put in place and secured against displacement.

Placing.

Columns shall be poured without any interruption to the bottom side of beams or girders which they support, or to the bottom of the flare in flat slab construction. Special care shall be taken in their pouring that no voids may result.

Pouring of columns.

Columns and walls shall be poured not less than three hours in advance of the beams, girders, or slabs, which they support. All columns of the same type in a story shall be of concrete mixed in the same proportions.

Pouring of columns, walls, structural slabs, etc.

Structural slabs shall be poured the full thickness at the time of pouring floor.

*Stopping Work.* — Proper precautions shall be taken in stopping concrete work to stop it at the points of low shear.

Stopping work.

High and low  
temperature.

*High and Low Temperature.* — When fresh concrete is exposed to a hot or dry atmosphere or wind, special precautions to prevent premature drying shall be taken.

Concrete shall not be deposited when the temperature is below thirty-two degrees Fahrenheit, unless adequate precautions are taken to prevent freezing.

Fire protection.

*Fire Protection.* — Main reinforcement in floor slabs shall be protected by a minimum of three fourths of an inch of concrete; in beams, girders, columns and walls by one and one half inches from the surface of the concrete to the surface of the main reinforcement.

In columns the outer one and one half inches of concrete shall be regarded as fireproofing which shall be assumed to carry no stress.

Rust protection.

*Rust Protection.* — In foundations and retaining walls the steel shall be protected and on the side toward the earth or water by a minimum of three inches of concrete.

Spacing of  
reinforcement.

*Spacing of Reinforcement.* — Slab reinforcement bars in tension shall be not farther apart horizontally than two and one half times the total thickness of the slab. In beams and girders the lateral spacing of parallel bars shall be not less than three diameters from centre to centre, and the clear space between two layers of bars shall not be less than one inch.

Basis for  
design.

*Basis for Design.* — Calculations shall be made with reference to working stresses and safe loads rather than with reference to ultimate strength and ultimate loads, and shall be based on the following assumptions: —

(a) A plane section before bending remains plane after bending.

(b) The modulus of elasticity of concrete in compression, within the usual limits of working stresses, is constant. The distribution of compressive stress in beams, therefore, is rectilinear.

(c) The tensile strength of the concrete in direct resistance to bending is ignored.

(d) Under compressive stress the two materials are stressed in proportion to their moduli of elasticity.

(e) Initial stress in the reinforcement due to contraction or expansion in the concrete is neglected.

Span length.

*Span Length.* — The span length for beams and slabs simply supported shall be taken as the distance from centre to centre of supports, but need not be taken to exceed the

clear span plus the depth of beam or slab. For continuous or restrained beams or slabs, built monolithically into supports, the span length may be taken as the clear distance between faces of supports. Brackets shall not be considered as reducing the clear span in the sense here intended, except that when brackets which make an angle of forty-five degrees or more with the axis of a restrained beam or the plane of a slab are built monolithically therewith, the span may be measured from the section where the total depth is at least one third more than the depth at the edge of the bracket. Maximum negative moments are to be considered as existing at the end of the span as here defined.

*Bending.* — Bending moments for uniformly distributed dead and live loads, in beams and slabs reinforced in one direction only shall be computed upon the following assumptions, where “*w*” is the total dead and live load per linear foot and “*l*” is the span length: —

(a) for a single span freely supported the bending at mid-span is

$$\frac{wl^2}{8}$$

Bending moments for loads in beams and slabs, etc., how computed.

Single span freely supported.

(b) for a single span restrained at the ends, the bending at mid-span is

$$\frac{wl^2}{12}$$

Single span restrained at ends.

(c) for two equal continuous spans freely supported, the bending at mid-span is

$$\frac{wl^2}{10}$$

Two equal continuous spans freely supported.

and at central support it is

$$\frac{wl^2}{8}$$

(d) for two equal continuous spans restrained at supports, the bending at mid-span is

$$\frac{wl^2}{12}$$

Two equal continuous spans restrained at supports.

and at central support it is

$$\frac{wl^3}{10}$$

Three or more equal continuous spans freely supported.

(e) for three or more equal continuous spans freely supported, the bending at mid-span of the end span and at the first interior support is

$$\frac{wl^3}{10}$$

and the bending at mid-span of interior spans and at other interior supports is

$$\frac{wl^3}{12}$$

Three or more equal continuous spans restrained at supports.

(f) for three or more equal continuous spans restrained at supports, the bending at the first interior support for beams is

$$\frac{wl^3}{10}$$

and for slabs is

$$\frac{wl^3}{12}$$

and the bending at all other interior supports and at mid-span of all spans is

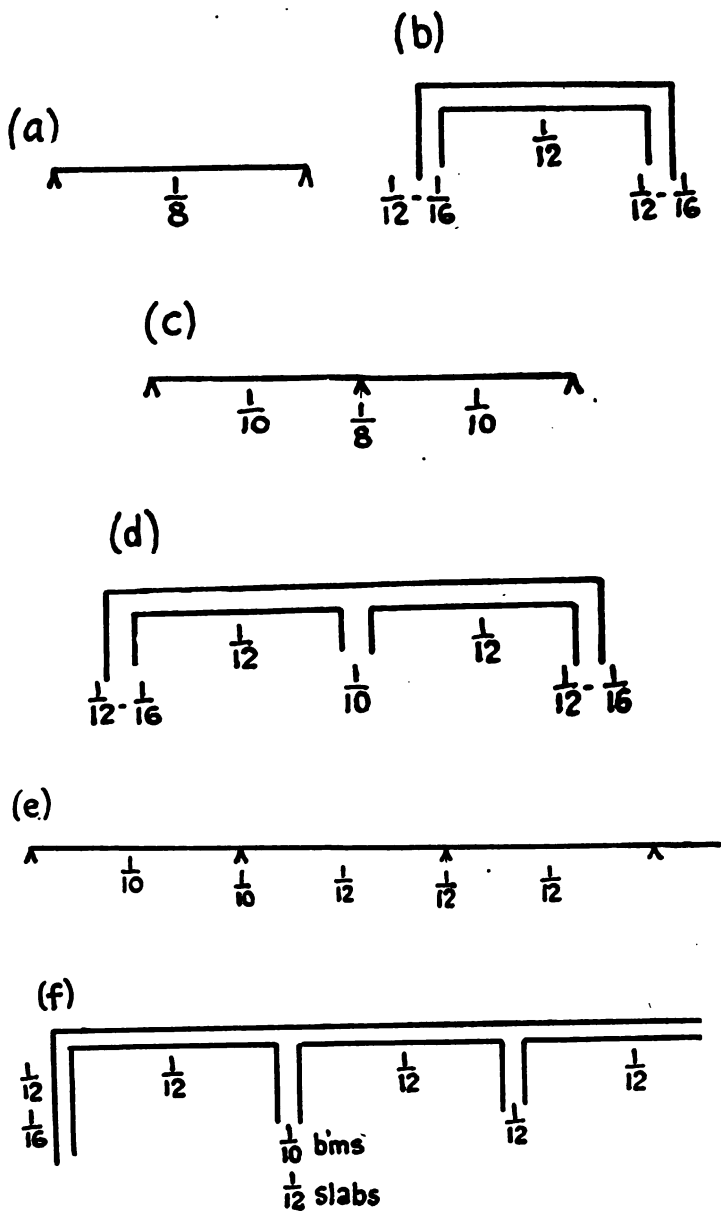
$$\frac{wl^3}{12}$$

Restrained ends of continuous beams.

(g) at the restrained ends of continuous beams a negative bending of

$$\frac{wl^3}{16}$$

shall generally be assumed, but this shall be increased to not more than  $\frac{wl^3}{12}$  for small beams running into large columns.





Beams and slabs, when considered restrained at ends.

Beams and slabs shall be considered as restrained at the ends when they frame monolithically into a structure sufficiently stiff and strong to introduce a negative bending moment into the beam at the end in amount not less than  $\frac{wl^2}{16}$ .

Positive bending moment for certain continuous beams, how computed.

For continuous beams subject to other than uniformly distributed loads, the positive bending moment shall first be computed as though the beam were freely supported. The positive moment may then be reduced in the same proportion as specified above for beams loaded uniformly, and provision shall be made at the restrained ends for negative moments having the same ratio to the positive moment first computed that the negative moments specified above bear to  $\frac{wl^2}{8}$ .

Bending moments for certain beams, etc.

Beams parallel to the main reinforcement of a one-way slab into which no other beams frame, and which are restrained at the ends by being built monolithically into supporting columns, shall be designed for bending moments at the ends equal to  $\frac{wl^2}{12}$ , and at mid-span as follows: When the width of columns parallel to the axis of the beam is not less than fifteen per cent of the distance, centre to centre of columns, or twice the depth of the beam,  $m = \frac{wl^2}{20}$ ; otherwise  $m = \frac{wl^2}{16}$ .

For spans of unusual or unequal length and other special cases the design shall be such as to carry out the intent of this act to the satisfaction of the commissioner.

Slabs supported on four sides.

*Slabs supported on four sides.* — For slabs, supported on four sides and reinforced in both directions the distribution of loads shall be determined by the formula

$$r = \frac{l}{b} - 0.5.$$

where

$b$  is the breadth of slab.

$l$  is the length of slab.

$r$  is the proportion of load carried by the transverse reinforcement.

In placing reinforcement in such slabs account shall be taken of the fact that the bending moment is greater near the centre of the slab than near the edges, and two thirds of

the calculated moments shall be assumed as carried by the centre half of the slab and one third by the outside quarters.

Beams supporting rectangular slabs reinforced in both directions shall be assumed to take the proportions of load as determined by the formula in this section, the distribution of the load being assumed to vary in accordance with the ordinates of a parabola having its vertex at mid-span.

*Floor and Roof Openings.* — Openings in floors and roofs shall be so framed as not to exceed the allowable stresses. Floor and roof openings.

*Depth.* — In roof slabs the total depth shall not be less than three inches and in floor slabs four inches. Depth in roof slabs, floor slabs, etc.

In "T" beams the depth below the slab shall not exceed eight times the thickness of the slab adjacent to the stem.

Cinder concrete slabs shall not be less than four inches thick; they shall not exceed eight feet in span.

*Self-Centring.* — Reinforcing materials which are self-centring shall not be used in spans exceeding eight feet. Fire-proofing under self-centring reinforcement may be of Portland cement plaster. Self-centring reinforcement.

*Bending in Supporting Members.* — If a beam or floor slab is assumed as fixed or partially restrained at a support, the column, wall, or other structure furnishing such restraint shall be proportioned to resist the stresses thereby induced. Bending in supporting members.

*"T" Beams.* — Where adequate bond and shearing resistance between slab and web of beam is provided, the slab may be considered an integral part of the beam, but its effective width shall not exceed one fourth part of the span length of the beam, nor shall its overhanging width on either side of the web exceed six times the thickness of the slab. "T" beams.

*Columns.* — Columns or piers of concrete shall be reinforced when the unsupported height exceeds six times the least gross dimension, and no reinforced concrete column shall have an unsupported height of more than twelve times its least gross dimension, except with stresses reduced from those allowed by this act in accordance with the ratio

$\frac{24 - \frac{h}{d}}{12}$  where  $h$  is unsupported height and  $d$  is least dimension, Columns, when to be reinforced, etc.

and  $\frac{h}{d}$  shall not in any case exceed eighteen. The maximum effective area of columns shall be taken as the area within the outer one and one half inches of concrete covering, or, in the case of hooped columns or columns reinforced with struc-

tural shapes, it shall be taken as the area within the circle enclosing the spiral or the polygon enclosing the structural shapes. Longitudinal reinforcement shall be assumed to carry stress in proportion to the respective moduli of elasticity as given in this act.

Proportion-  
ment of  
exterior  
columns and  
their rein-  
forcement.

Exterior columns and their reinforcement shall be so proportioned as to withstand bending in addition to the direct load without exceeding the fiber stresses specified for beams elsewhere in this act.

Reinforced  
concrete  
buildings, how  
supported, etc.

Reinforced concrete buildings may be supported by structural steel or cast iron columns, fireproofed in first class construction as provided elsewhere in this act. Brackets shall be provided to transmit the load from the floors to the column. Such columns shall be computed as follows: —

Supporting  
columns, how  
computed.

(a) If the brackets are placed immediately below the floor the structural steel or cast iron columns shall be assumed to carry the load of all the floors above.

(b) If the brackets are placed immediately above a floor the structural steel or cast iron columns shall be assumed to carry all the load above the brackets, and the floor or floors below the brackets shall be carried on reinforced concrete encasing the metal, designed in accordance with the requirements of this act, to the next bracket below or to the foundation. In this case, however, the surrounding concrete shall be so separated from the steel or cast iron as to permit the separate action of both.

Load of  
circular hollow  
steel or  
wrought iron  
columns filled  
with concrete,  
etc.

Circular hollow steel or wrought iron columns filled with concrete shall be allowed to carry a load equal to the capacity of the metal casing plus the capacity of the concrete filling. The average unit stress in the casing shall be that specified elsewhere in this act for columns, and that in the concrete filling shall be in the same ratio to the unit stress in the casing which the modulus of elasticity of the concrete bears to that of the casing.

Steel area and  
stresses of  
columns with  
longitudinal  
reinforcement,  
etc.

Columns with longitudinal reinforcement only shall have a steel area of not less than one per cent and not more than four per cent of the required effective area, and shall be allowed the stresses given in this act. Longitudinal reinforcement bars shall be straight and shall be secured against lateral displacement by steel ties not less than one fourth of an inch in diameter and placed not farther apart than sixteen diameters of the bars, nor more than twelve inches.

Columns which have longitudinal reinforcement to an amount not less than one per cent and not more than four

per cent of the effective area, and which also have hoops or spirals to an amount not less than one per cent of the volume of the enclosed core, spaced not farther apart in the clear than one sixth of the diameter of the enclosed core, and in no case more than two and one half inches, shall be allowed the stresses given in this act: *provided, however*, that no such column shall have a height greater than ten diameters of the enclosed core. The ends of hoops or spirals shall be united in such a way as to develop their full strength. The hoops or spirals shall be securely fastened to the longitudinal reinforcement or to approved spacers. Proviso.

*Combination Floors.* — Concrete floors with permanent blocks or forms of incombustible material with ribs of reinforced concrete between shall conform to the requirements of this act so far as they are applicable, but the blocks or forms shall not be assumed as taking stress. If a slab not less than two inches thick above the blocks or forms is cast monolithic with the rib, the rib and slab may be considered as a T section. If such construction forms a flush ceiling, or if a plastered ceiling on metal lath is suspended below the ribs, the fireproofing for such construction shall be that required for slabs. Combination floors.

*Working Stresses.* — The following table gives the compressive strength in pounds per square inch which shall be assumed as the basis for design, a bag of cement weighing ninety-four pounds being assumed to measure one cubic foot in proportioning material, and the values given for aggregate to be the combined volume of fine and coarse aggregate measured separately. Working stresses.

MIXTURE.	1 : 3.	1 : 4½.	1 : 6.	1 : 7.	1 : 7½.	1 : 9.
Stone concrete, . . .	3,300	2,800	2,200	—	1,800	1,400
Cinders or slag concrete,	1,000	875	750	675	625	—

In all computations allowable stresses shall be used, based, as hereinafter specified, upon assumed ultimate strengths as given above, and no concrete shall be used which, when made under laboratory conditions into test cylinders eight inches diameter and sixteen inches long and tested in compression at an age of twenty-eight days, does not show a strength at least equal to that given in the table.

Compressive strength of concrete one year old, etc.

Concrete one year old shall be considered to have a compressive strength twenty-five per cent greater than that given in the table for concrete of the same grade and proportions.

Bearing.

*Bearing.* — When compression is applied to a portion of a concrete surface of which the area is at least twice that to which the load is applied, a stress of thirty-five per cent of the compressive strength fixed by this act shall be allowed.

Axial compression.

*Axial Compression.* — For concentric compression on columns with longitudinal reinforcement only, twenty-two and five tenths per cent of the compressive strength fixed by this act shall be allowed.

For concentric compression on columns the length of which does not exceed ten diameters of the core, with longitudinal reinforcement combined with hoops or spirals, thirty-five per cent of the compressive strength fixed by this act shall be allowed.

Compression on extreme fiber in bending, etc.  
Proviso.

*Bending.* — Compression on extreme fiber in bending shall not exceed thirty-two and five tenths per cent of the compressive strength fixed by this act: *provided, however,* that adjacent to the supports of continuous beams or slabs thirty-seven and five tenths per cent may be used.

Shear and diagonal tension.

*Shear and Diagonal Tension.* — In the calculation of beams in which the maximum shearing stress in a section is used as the means of measuring the resistance to diagonal tension stress, the vertical shearing unit stress as computed by the formula  $v = \frac{V}{bjd}$ , where  $v$  is the shearing unit stress,  $V$  is the total shear,  $b$  is the breadth of the beam, and  $j d$  is the arm of the resisting couple, shall not exceed the following percentages of the respective compressive strengths fixed by this act.

For beams with horizontal bars only and without web reinforcement, two per cent.

For beams with web reinforcement consisting of vertical stirrups looped about the longitudinal reinforcing bars in the tension side of the beam, suitably anchored in the compression side and spaced horizontally not more than one half the depth of the beam, or for beams in which longitudinal bars are bent up at an angle of not more than forty-five degrees nor less than twenty degrees with the axis of the beam and the points of bending are spaced horizontally not more than three fourths of the depth of the beam apart, or both, the web reinforcement being designed, in each case, to carry two thirds of the total shear, six per cent.

*Punching.* — Punching shear shall not exceed six per cent <sup>Punching.</sup> of the compressive strength fixed by this act.

*Bond.* — The bond stress between concrete and steel bars <sup>Bond.</sup> shall not exceed four per cent, except that the bond between concrete and approved deformed steel bars shall not exceed five per cent, and between concrete and drawn wire shall not exceed three per cent of the compressive strength fixed by this act.

*Steel.* — The tensile or compressive stress in steel shall not <sup>Steel.</sup> exceed sixteen thousand pounds per square inch in rods and twenty thousand pounds per square inch in drawn wire and other approved cold stretched fabric, except that in slabs of stone concrete the tensile stress in rods shall not exceed eighteen thousand pounds per square inch, and in drawn wire and other approved cold stretched fabric it shall not exceed twenty-two thousand five hundred pounds per square inch.

*Modulus of Elasticity.* — The modulus of elasticity of <sup>Modulus of elasticity.</sup> concrete shall be taken as —

$\frac{1}{10}$  that of steel for cinder concrete with a compressive strength of 1,000 pounds per square inch or less,

$\frac{1}{10}$  that of steel for stone concrete with a compressive strength of 2,200 pounds per square inch or less,

$\frac{1}{10}$  that of steel for concrete with a compressive strength greater than 2,200 pounds per square inch, but less than 2,900 pounds per square inch,

$\frac{1}{10}$  that of steel for concrete with a compressive strength of 2,900 pounds per square inch or more, the compressive strength referred to in all these cases being that fixed by this act.

*Footing General.* — Symmetrical concentric column foot- <sup>Footing general.</sup> ings shall be designed for punching shear, diagonal tension and bending moment.

*Punching Shear in Footings.* — The area effective to resist <sup>Punching shear in footings.</sup> punching shear in column footings shall be considered as the area having a width equal to the perimeter of the column or pier and a depth equal to seven eighths the depth of footing from top to centre of reinforcing steel.

*Diagonal Tension in Footings.* — Shearing stresses as indic- <sup>Diagonal tension in footings.</sup> ative of diagonal tension shall be measured in footings on vertical sections distant from the face of the pier or column equal to the depth of the footing from top to centre of reinforcing steel.

*Bending Moment in Footings.* — The bending moment in <sup>Bending moment in footings.</sup> rectangular isolated column footings at a section taken at

the edge of pier or column shall be determined by multiplying the load on the cantilever projection by three eighths the distance from the edge of pier or column to the edge of footing. The section of maximum moment in a footing supporting a round column or pier shall be taken one eighth the radius from the tangent toward the centre. The effective area of concrete and steel to resist bending moment shall be considered as that within a width extending both sides of pier or column a distance equal to depth of footing plus one half the remaining distance to edge of footing, except that reinforcing steel crossing the section other than at right angles shall be considered to have an effective area determined by multiplying the sectional area by the sine of the angle between the bar and the plane of the section. The bond stress in the steel shall not exceed that allowed by this act.

Flat slabs.

*Flat Slabs.* — Floor slabs supported upon columns without beams or girders and extending two or more bays in each direction shall conform to the following requirements.

Columns with enlarged capitals.

*Capital.* — Columns may be provided with enlarged capitals. The horizontal width of capitals shall be taken where the vertical thickness is at least one and one half inches, and the contour of capitals shall not fall within that of an inverted cone or pyramid whose apex is on the centre line of the column, whose sides incline at forty-five degrees with the vertical, and whose base lies in a plane one and one half inches below the underside of the dropped panel and, if no dropped panel is used, below the underside of the slab, and has the same size and shape in plan as the capital. The width of capital in any direction shall not be less than one fifth the distance, centre to centre, of columns in that direction, and shall be such that the allowable unit stresses elsewhere specified in this act shall not be exceeded.

Dropped panel.

*Dropped Panel.* — A thickening of the slab on the underside in the vicinity of the columns is termed a dropped panel. The width of the dropped panel in any direction shall be not less than  $\frac{2}{3}$  that of the column capital. The depth of the dropped panel below the bottom of the slab shall be not more than half the slab thickness, but shall be such that the allowable unit stresses shall not be exceeded either in shear about the column capital or in bending. The allowable unit shear to be used shall be that specified for punching shear elsewhere in this act. The allowable compression in bending shall be that specified for extreme fibers adjacent to support in continuous beams.

*Slab Thickness.* — In flat slab construction, the minimum Slab thickness.  
thickness of slab shall be not less than  $\frac{1}{40}$  in the case of  
roofs or  $\frac{1}{32}$  in the case of floors, of the distance from centre  
to centre of the columns in the longer direction. The thick-  
ness shall be such as to withstand the shear about the column  
capital or dropped panel without exceeding the allowable  
stress herein specified for punching shear.

*Bending.* — For the purpose of determining the bending Bending in  
flat slab  
floors, etc.  
in flat slab floors, the slab shall be considered as divided by  
lines parallel to the lines of columns into strips whose width  
is one half the distance,  $L$ , centre to centre, of columns  
measured at right angles to the span of strips. The centre  
line of alternate strips shall coincide with the centre line of  
the columns. These shall be known as A-strips. The other  
strips located midway between columns shall be known as  
B-strips. The span length of the strips shall be taken as  
the distance, centre to centre, of columns less two thirds  
the width of the column capital measured in the direction of  
the span.

Provision shall be made in the A and B strips comprising  
any panel width for the whole bending moment specified,  
and the proportion of the whole provided for within each  
strip shall be not less than that given in the following  
table: —

	PER CENT.		
	A-Strip.	B-Strip.	Either Strip.
Positive moment, dropped panel, . .	60	25	15
Positive moment, no dropped panel, . .	55	25	20
Negative moment, dropped panel, . .	80	15	5
Negative moment, no dropped panel, . .	65	20	15

*Interior Bays.* — If

Interior  
bays.

$l$  = span as given above =  $L - \frac{1}{2}c$   
where  $c$  = diameter of column capital  
 $w$  = total load per square foot,

whether the panels be square or oblong and in whichever  
direction the span be taken, the bending moments at the  
critical portions of interior bays shall be assumed as fol-  
lows: —



Positive  
bending.

*Positive Bending.* — The positive bending moment for a whole panel width shall be taken as

$$M = \frac{wLl^2}{25}$$

Negative  
bending.

*Negative Bending.* — The negative bending moment for a panel width shall be taken as

$$M = \frac{wLl^2}{15}$$

Wall bays;  
restraint.

*Wall Bays; Restraint.* — For wall bays when the wall is of reinforced concrete ( $l$  is the distance from the inside face of the exterior column to the centre of the interior column less one third the width of the interior column capital) the bending moment for strips running perpendicular to the wall shall be as follows: —

Positive  
bending.

*Positive Bending.* — The positive bending moment for a panel width shall be taken as

$$M = \frac{wLl^2}{20}$$

Negative  
bending.

*Negative Bending.* — The negative bending moment for a panel width at the interior line of columns shall be taken as: —

$$M = \frac{wLl^2}{12.5}$$

The negative bending moment for a panel width at the wall shall in general be taken as: —

$$M = \frac{wLl^2}{30}$$

Proviso.

This may be increased, according to degree of restraint, up to  $\frac{wLl^2}{15}$  for complete restraint: *provided, however*, that in case the coefficient for negative bending at the wall is increased, the other two bending moment coefficients may be correspondingly decreased.

Wall bays;  
no restraint.

*Wall Bays; No Restraint.* — For wall bays supported on one edge upon brick walls or other construction incapable of providing adequate restraint in negative bending,  $l$  is the distance from the inner face of the wall to the centre of the

interior column less one third the width of the interior column capital.

*Positive Bending.* — The positive bending moment for a panel width shall be taken as: — Positive bending.

$$M = \frac{wLl^2}{16}$$

*Negative Bending.* — The negative bending moment for a panel width at the interior column line shall be taken as: — Negative bending.

$$M = \frac{wLl^2}{10}$$

Negative bending along such walls shall be provided for by reinforcement in the top of the slab at right angles with the wall equal to four tenths per cent in floors and to two tenths per cent in roofs of the area of cross section of the slab.

Bays discontinuous upon one or two adjacent sides shall be treated as wall bays.

When a flat slab is supported by a beam or wall on one or two sides, the half strip parallel with and adjacent to the beam or wall may be reinforced as half a B-strip.

The bending in exterior concrete columns supporting flat slab floors shall in general be taken as: —

$$\frac{wLl^2}{30} \text{ plus } \frac{Wh}{4},$$

or more up to

$$\frac{wLl^2}{15} \text{ plus } \frac{Wh}{4}$$

in case of complete restraint, where  $W$  is the total load on the wall panel and  $h$  is the thickness of the exterior column.

For floors, half this bending shall be assumed as acting below and half above the slab; for roofs the whole bending acts below the slab.

*Brackets.* — Brackets or haunches shall be provided on exterior columns when necessary to transmit the shear and bending from the slab to the column. Brackets.

*Interior Columns.* — The least dimension of interior concrete columns supporting flat slabs shall be not less than one fifteenth the span, centre to centre, of columns in the longer direction. Interior columns.

**Reinforcement.**

*Reinforcement.* — Reinforcement shall be provided at the critical sections of all strips in sufficient quantity to withstand the bending herein specified without exceeding the allowable unit stresses elsewhere specified in this act. Reinforcement lying obliquely to the axis of any strip shall be counted as having an area effective for that strip equal to its actual area of cross-section multiplied by the cosine of the angle which it makes with the axis of the strip.

**Bent bars.**

*Bent Bars.* — No reinforcing for positive bending shall be bent up to the top of the slab further from the centre line of the column than one fourth  $L$  where  $L$  is the distance, centre to centre, of columns in the direction of the reinforcing. Positive reinforcement in A-strips shall be provided to within  $0.15 L$  of the centre line of interior columns and extending to the inside face of wall columns; in B-strips shall be provided extending to within  $0.10 L$  of the interior column line and to the inside face of wall support. Negative reinforcement in A-strips shall extend beyond the centre line of the columns half the width of the column capital plus enough to develop the strength of the rods; at least one quarter of the negative reinforcement shall extend six inches beyond the quarter point of the panel or the fifth point of the span length. Negative reinforcement in B-strips shall extend forty diameters beyond the centre line of columns, and at least half thereof shall extend to the quarter point of the panel.

For determining the stress in concrete due to the bending in each strip the width shall be taken as the width of the strip, except that for negative bending in A-strips when a dropped panel is used the width shall be that of the dropped panel.

**Wall beams.**

*Wall Beams.* — Wall beams in flat slab construction shall be assumed to carry a width of floor equal to one quarter the clear span of the beam in addition to the weight of beam and wall. Such beams, when continuous, shall be designed for a negative bending at columns equal to  $\frac{w l^2}{12}$ , and the positive bending at mid-span shall be assumed as follows: —

(a) When the width of the columns (parallel to the beam) is not less than fifteen per cent of the distance, centre to centre, of columns or twice the depth of the beam,

$$M = \frac{w l^2}{20}$$

(b) Otherwise,

$$M = \frac{wl^3}{16}$$

*Brick Walls.* — In case a flat slab is supported by a brick wall, the wall shall in general be four inches thicker than the minimum thickness otherwise required by this act, or have equivalent pilasters.

#### FORMULAS FOR REINFORCED CONCRETE CONSTRUCTION.

These formulas are based on the assumptions and principles given in section fifteen.

##### 1. STANDARD NOTATION.

###### (a) *Rectangular Beams.*

The following notation is recommended:

$f_s$  = tensile unit stress in steel;  
 $f_c$  = compressive unit stress in concrete;  
 $E_s$  = modulus of elasticity of steel;  
 $E_c$  = modulus of elasticity of concrete;  
 $n = \frac{E_s}{E_c}$ ;  
 $M$  = moment of resistance, or bending moment in general;  
 $A_s$  = steel area;  
 $b$  = breadth of beam;  
 $d$  = depth of beam to centre of steel;  
 $k$  = ratio of depth of neutral axis to depth,  $d$ ;  
 $z$  = depth below top to resultant of the compressive stresses;  
 $j$  = ratio of lever arm of resisting couple to depth,  $d$ ;  
 $jd$  =  $d - z$  = arm of resisting couple;  
 $p$  = steel ratio =  $\frac{A_s}{bd}$ .

###### (b) *T-Beams.*

$b$  = width of flange;  
 $b'$  = width of stem;  
 $t$  = thickness of flange.

###### (c) *Beams Reinforced for Compression.*

$A'$  = area of compressive steel;  
 $p'$  = steel ratio for compressive steel;  
 $f_s'$  = compressive unit stress in steel;  
 $C$  = total compressive stress in concrete;  
 $C'$  = total compressive stress in steel;  
 $d'$  = depth to centre of compressive steel;  
 $z$  = depth to resultant of  $C$  and  $C'$ .

Brick walls.

Formulas for reinforced concrete construction.

Standard notation.

Rectangular beams.

T-Beams.

Beams reinforced for compression.

Shear, bond  
and web  
reinforcement.

(d) *Shear, Bond and Web Reinforcement.*

- $V$  = total shear;
- $V'$  = total shear producing stress in reinforcement;
- $v$  = shearing unit stress;
- $u$  = bond stress per unit area of bar;
- $o$  = circumference or perimeter of bar;
- $\Sigma o$  = sum of the perimeters of all bars;
- $T$  = total stress in single reinforcing member;
- $s$  = horizontal spacing of reinforcing members.

Columns.

(e) *Columns.*

- $A$  = total net area;
- $A_s$  = area of longitudinal steel;
- $A_c$  = area of concrete;
- $P$  = total safe load.

Formulas.

2. FORMULAS.

(a) *Rectangular Beams.*

Position of neutral axis,

$$k = \sqrt{2pn + (pn)^2} - pn \dots \dots \dots (1)$$

Arm of resisting couple,

$$j = 1 - \frac{1}{3}k \dots \dots \dots (2)$$

[For  $f_s = 15000$  to  $16000$  and  $f_c = 600$  to  $650$ ,  $j$  may be taken at  $\frac{7}{8}$ .]

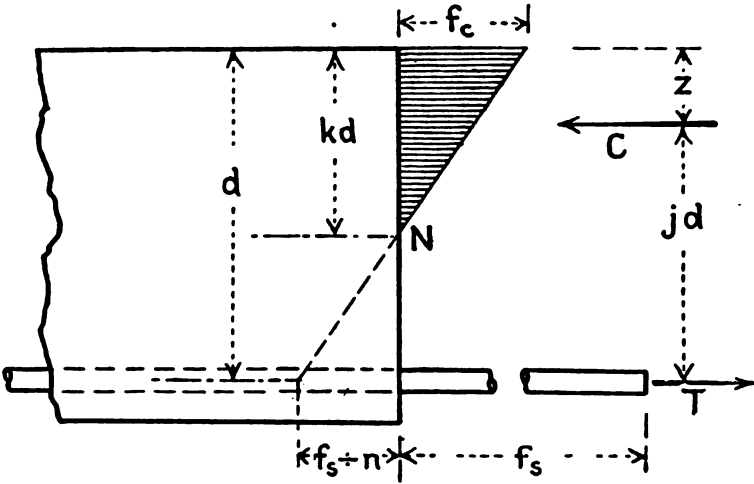


FIG. 1.

Fiber stresses,

$$f_s = \frac{M}{A_s j d} = \frac{M}{p j b d^2} \dots \dots \dots (3)$$

$$f_c = \frac{2M}{j k b d^2} = \frac{2 p f_s}{k} \dots \dots \dots (4)$$

Steel ratio, for balanced reinforcement,

$$p = \frac{1}{2} \frac{1}{\frac{f}{f_c} \left( \frac{f_s}{n f_c} + 1 \right)} \dots \dots \dots (5)$$

(b) T-Beams.

T-Beams.

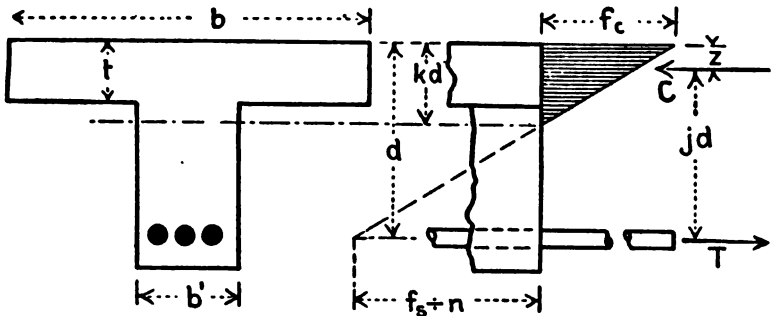


FIG. 2.

Case I. When the neutral axis lies in the flange, use the formulas for rectangular beams.

Case II. When the neutral axis lies in the stem.

The following formulas neglect the compression in the stem.

Position of neutral axis,

$$kd = \frac{2ndA_s + bt^2}{2nA_s + 2bt} \dots \dots \dots (6)$$

Position of resultant compression,

$$z = \frac{3kd - 2t}{2kd - t} \frac{t}{3} \dots \dots \dots (7)$$

Arm of resisting couple,

$$jd = d - z. \dots \dots \dots (8)$$

Fiber stresses,

$$f_s = \frac{M}{A_s j d} \dots \dots \dots (9)$$

$$f_c = \frac{Mkd}{bt(kd - \frac{1}{2}t)jd} = \frac{f_s}{n} \frac{k}{1-k} \dots \dots \dots (10)$$

(For approximate results the formulas for rectangular beams may be used.)

The following formulas take into account the compression in the stem; they are recommended where the flange is small compared with the stem:

Position of neutral axis,

$$kd = \sqrt{\frac{2ndA_s + (b - b')t^2}{b'} + \left(\frac{nA_s + (b - b')t}{b'}\right)^2} - \frac{nA_s + (b - b')t}{b'} \dots (11)$$

Position of resultant compression,

$$z = \frac{(kdt^2 - \frac{2}{3}t^3)b + [(kd - t)^2(t + \frac{1}{3}(kd - t))]b'}{t(2kd - t)b + (kd - t)^2b'} \dots (12)$$

Arm of resisting couple,

$$jd = d - z \dots (13)$$

Fiber stresses,

$$f_s = \frac{M}{A_s jd} \dots (14)$$

$$f_c = \frac{2Mkd}{[(2kd - t)bt + (kd - t)^2b']jd} \dots (15)$$

Beams reinforced for compression.

(c) Beams Reinforced for Compression.

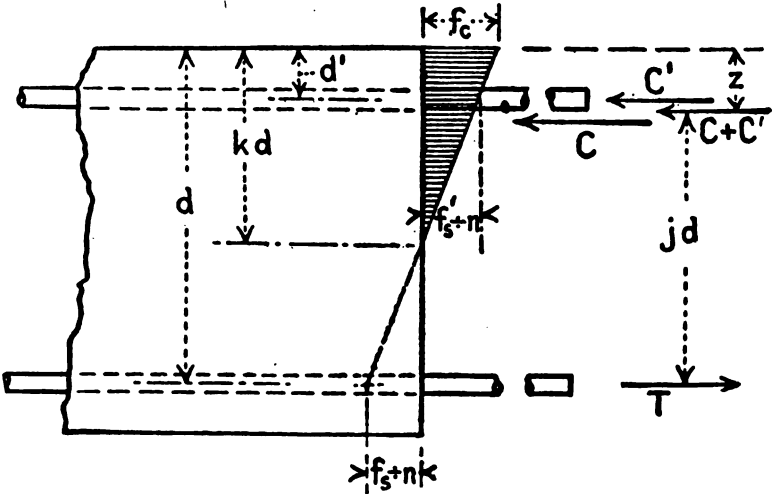


FIG. 3.

Position of neutral axis,

$$k = \sqrt{2n\left(p + p'\frac{d'}{d}\right) + n^2(p + p')^2 - n(p + p')} \dots\dots\dots (16)$$

Position of resultant compression,

$$z = \frac{\frac{1}{2}k^2d + 2p'nd'\left(k - \frac{d'}{d}\right)}{k^2 + 2p'n\left(k - \frac{d'}{d}\right)} \dots\dots\dots (17)$$

Arm of resisting couple,

$$jd = d - z \dots\dots\dots (18)$$

Fiber stresses,

$$f_c = \frac{6M}{bd^2 \left[ 3k - k^2 + \frac{6p'n}{k} \left( k - \frac{d'}{d} \right) \left( 1 - \frac{d'}{d} \right) \right]} \dots\dots\dots (19)$$

$$f_s = \frac{M}{pjbd^2} = n f_c \frac{1 - k}{k} \dots\dots\dots (20)$$

$$f_s' = n f_c \frac{k - \frac{d'}{d}}{k} \dots\dots\dots (21)$$

(d) *Shear, Bond, and Web Reinforcement.*

Shear, bond,  
and web  
reinforcement.

For rectangular beams,

$$v = \frac{V}{bjd} \dots\dots\dots (22)$$

$$u = \frac{V}{jd \cdot \Sigma o} \dots\dots\dots (23)$$

[For approximate results  $j$  may be taken at  $\frac{7}{8}$ .]

The stresses in web reinforcement may be estimated by means of the following formulas:

Vertical web reinforcement,

$$T = \frac{V's}{jd} \dots\dots\dots (24)$$

Bars bent up at angles between 20 and 45 deg. with the horizontal and web members inclined at 45 deg.,

$$T = \frac{3}{4} \frac{V's}{jd} \dots\dots\dots (25)$$



In the text of the report it is recommended that two thirds of the external vertical shear (total shear) at any section be taken as the amount of total shear producing stress in the web reinforcement.  $V'$  therefore equals two thirds of  $V$ .

The same formulas apply to beams reinforced for compression as regards shear and bond stress for tensile steel.

For T-Beams,

$$v = \frac{V}{b'jd} \dots\dots\dots (26)$$

$$u = \frac{V}{jd \cdot \Sigma o} \dots\dots\dots (27)$$

[For approximate results  $j$  may be taken at  $\frac{7}{8}$ .]

(e) Columns.

Total safe load,

$$P = f_c(A_s + nA_s) = f_c A(1 + (n - 1)p) \dots\dots\dots (28)$$

Unit stresses,

$$f_c = \frac{P}{A(1 + (n - 1)p)} \dots\dots\dots (29)$$

$$f_s = n f_c \dots\dots\dots (30)$$

STEEL CONSTRUCTION.

SECTION 6. Said chapter five hundred and fifty is hereby further amended by striking out section sixteen and substituting the following: — *Section 16. — Materials and Stresses.* — Materials, stresses and methods of computation shall be as provided in section fourteen.

*General Requirements.* — No metal thinner than one fourth of an inch shall be used except for fillers or beams and channel webs: *provided, however,* that sheet metal may be used in such buildings and under such restrictions as the commissioner may allow. Connections shall be designed to develop the full strength of the member under the conditions of loading, even though the computed stress is less.

Rivets shall be placed in accordance with good engineering practice. The diameter of rivet holes in tension members shall be assumed as one eighth of an inch larger than the rivet. Net sections shall be used in proportioning tension members.

*Beams and Girders.* — Every beam, channel, lintel or girder supported by a wall shall be properly anchored thereto,

1907, 550, § 16,  
amended.  
Steel construction.

Materials and stresses.

General requirements;  
use of thin metal, etc.  
Proviso.

Placing of rivets, etc.

Beams and girders to be anchored to wall, etc.

and shall have bearing plates if necessary to distribute the load properly at the stresses required by this act.

Beams and channels acting as skew-backs for arches shall be designed to resist the lateral thrusts in addition to their vertical loads, and the tie rods, not less than three fourths of an inch in diameter, shall be placed as near the line of thrust as practicable, and in any event shall be spaced not more than eight times the depth of the beams, and not more than eight feet.

Beams, etc., acting as skew-backs for arches to resist lateral thrusts, etc.

Where beams or channels are used in pairs they shall be connected with steel or iron separators near each end and at each concentrated load and not more than five feet apart elsewhere, and beams twelve inches or more in depth, if connected by bolted separators, shall have two bolts for each separator.

Beams, etc., used in pairs to be connected, etc.

*Steel Columns.* — Steel column ends shall either be machine faced and brought into actual contact, or full riveted connections shall be provided to develop the strength of columns. Latticing and tie plates shall be provided in accordance with good engineering practice.

Steel columns.

*Plate Girders.* — In proportioning the flanges of plate girders one eighth of the web may be considered as available in each flange. When the top flange is not stayed laterally at distances of twenty times its breadth the stresses shall be reduced as required in section fourteen. Stiffeners, properly fitted at ends, shall be provided over supports and under concentrated loads with sufficient area in the outstanding legs to transmit the stresses in bearing at twenty thousand pounds per square inch, and with sufficient rivets to transmit the stresses to the web. Intermediate stiffeners shall be so spaced that the clear distance between the stiffeners, or the clear distance between flange angles, shall not exceed that given by formula.

Plate girders.

$$d = \frac{t}{40}(12,000 - s)$$

where  $d$  is the clear distance between stiffeners or flange angles

$t$  is the thickness of web

$s$  is the shear per square inch.

*Trusses.* — Trusses shall be designed so that the stresses in each member can be calculated with reasonable accuracy

Trusses.

by statical methods. The centre of gravity lines of members meeting at a joint shall, if possible, intersect at a point. Eccentricity due to a non-fulfillment of this rule shall be allowed for in the computations. The centre of gravity of a group of rivets connecting one member to another shall, in general, lie as nearly as practicable in the centre of gravity line of the member. Trusses shall be properly braced.

Riveting.

*Riveting.* — In skeleton construction, all splices in columns, all connections of girders or beams to columns, and all connections subject to a reversal of stress shall be made by means of rivets. In all types of construction, splices in girders and chords of trusses and connections carrying heavy stresses shall be riveted. Minor connections, such as floor stringers to girders, carrying moderate stresses may be either riveted or bolted.

#### CLASSIFICATION.

##### *First and Second Class Buildings.*

1907, 550, § 17,  
etc., amended.

SECTION 7. Said chapter five hundred and fifty as amended in section seventeen by section four of chapter seven hundred and eighty-two of the acts of nineteen hundred and fourteen and by chapter one hundred and eighteen of the General Acts of nineteen hundred and sixteen, is hereby further amended by striking out said section seventeen and substituting the following: — *Section 17.* — Every building hereafter erected more than seventy-five feet in height, or hereafter increased in height to more than seventy-five feet, shall be a first class building. Every second class building hereafter erected and more than four stories in height, and any second class building now in existence and increased in height to more than four stories shall have the first floor and the basement and cellar stories of first class construction. Every hotel, tenement house and lodging house hereafter erected covering more than three thousand five hundred square feet, or more than five stories in height, shall be a first class building; and every building altered or enlarged and occupied or to be occupied as a hotel, tenement or lodging house to be in excess of sixty feet in height, or in excess of three thousand five hundred square feet in superficial area, or in excess of five stories in height, shall be a first class building. Every building hereafter erected within the building limits to be occupied as a permanent

Classification  
of buildings.

First class  
buildings.

schoolhouse shall be a first class building. Every building hereafter erected as a theatre, and every building hereafter altered to be occupied as a theatre, shall be a first class building. Every building hereafter erected for, altered to or converted to use as a moving picture house shall be a first class building. All other buildings may be of second or third class construction.

Buildings of second or third class construction. Construction and use of buildings, adapted for habitations, etc.

Except as is otherwise provided herein, new buildings adapted for habitations, and not more than five stories in height, may be erected of second class construction, but no such building shall exceed three thousand five hundred square feet in superficial area or sixty feet in height. The first story or basement, or both the first story and basement, in such buildings, so constructed, remodelled or enlarged, may be used for mercantile purposes, provided, that the first floor and the basement and cellar stories shall be of first class construction, and any stairway leading from the first floor to the basement or from the basement to the cellar shall be enclosed in masonry walls not less than eight inches thick or with two inch solid metal and plaster partition, with self-closing fireproof doors at the top and bottom of the stairway.

Proviso.

#### RESTRICTION OF AREAS.

Restriction of areas.

Any first class building used above the first floor as a warehouse or store for the storage or sale of merchandise shall have all vertical openings protected by fireproof enclosures. Such enclosures shall, if enclosing stairs or escalators, have automatic doors, and all glass in the enclosure shall be wire glass.

Certain first class buildings to have certain fireproof enclosures, etc.

Such a building shall be so divided by brick walls built like party walls with the same openings allowed, that no space inside the buildings shall exceed in area ten thousand square feet, except that when any such building has a frontage of not less than fifty feet on each of two streets, such space may exceed ten thousand square feet in area, provided that buildings in which such extension of area beyond ten thousand square feet is permitted shall have automatic fire sprinklers installed and means of ingress and egress satisfactory to the commissioner and the board of appeal.

Brick wall divisions.

Proviso.

Second class buildings used above the first floor as warehouses or stores for the storage or sale of merchandise shall be so divided by brick walls, built like party walls with the same openings allowed, that no space inside such buildings

Certain second class buildings, how divided, etc.

shall exceed in area ten thousand square feet, and no existing wall in any second class building shall be removed so as to leave an area of more than ten thousand square feet, nor shall any existing wall separating areas which combined would exceed ten thousand square feet in area, have openings cut in it greater in area or number than is allowed in this act for party walls.

Certain second class buildings, vertical openings for elevators, etc.

Every second class building more than three stories high and used above the first floor as a warehouse or store for the storage or sale of merchandise, shall have all vertical openings for elevators and stairways, air or light shafts, through its floors protected by fireproof enclosures. Such enclosures shall be supported by fireproof supports and framing, and shall, if enclosing stairs or escalators, have automatic doors, and all glass in the enclosure shall be wire glass.

Means of egress from buildings used above first floor for storage or sale of merchandise.

No building used above the first floor for the storage or sale of merchandise shall have less than two means of egress from every story, one of which means may be either an outside fire escape or through a brick wall closed by automatic doors into a building of the same class; except that an independent monumental stairway extending from the basement to the second floor may be constructed.

#### BUILDINGS FOR MANUFACTURING PURPOSES.

Buildings for manufacturing purposes.

Buildings outside the building limits and adapted exclusively for manufacturing, storage, mechanical or stable purposes, may be built under such conditions as the commissioner shall prescribe. If of wood such buildings shall not exceed forty-five feet in height.

#### FOUNDATIONS OF BUILDINGS.

1907, 550, § 20, amended.

Foundation loads to be carried down to satisfactory bearing material, etc.

SECTION 8. Said chapter five hundred and fifty is hereby further amended by striking out section twenty and substituting the following: — *Section 20.* — The foundation loads of every building, except temporary structures shall be carried down to a satisfactory bearing material by means of properly designed walls, piers, grillages or piling which shall be so designed, located or otherwise disposed as to permit the entire loads which they transmit to be distributed over the bearing area with a unit intensity which shall not exceed the allowable value given in this section. The bearing area of any pile is the area over which it distributes its load.

The footing of every foundation shall be carried down at least four feet below any adjoining surface exposed to freezing, and no footing shall be started on soil which is in a frozen condition. Foundations shall not be laid in freezing weather unless adequate precautions are taken against frost action.

Footing of foundations.

For the purposes of this section "satisfactory bearing material" shall mean only ledge rock in its natural bed, natural deposits of sand, gravel or clay, and any combination of the foregoing materials which does not contain or does not overlie an appreciable amount of organic material.

"Satisfactory bearing material," defined.

In the absence of satisfactory tests of their sustaining power, the maximum allowable bearing values of the above materials shall be limited by the following unit pressures: —

Unit pressures limiting bearing values of certain materials.

Solid ledge rock, . . . . .	100 tons per square foot.
Shale and hardpan, . . . . .	10 tons per square foot.
Gravel, compact sand and hard yellow clay, . . . . .	6 tons per square foot.
Dry or wet sand of coarse or medium sized grains, hard blue clay mixed or unmixed with sand, disintegrated ledge rock, . . . . .	5 tons per square foot.
Medium stiff or plastic clay mixed or unmixed with sand, or fine grained dry sand, . . . . .	4 tons per square foot.
Fine grained wet sand (confined), . . . . .	3 tons per square foot.
Soft clay protected against lateral displacement, . . . . .	2 tons per square foot.

*Definitions.* — (a) Solid ledge: Naturally formed rock, such as the granites and others of similar hardness and soundness, normally requiring blasting for their removal.

Definitions. Solid ledge.

(b) Shale: Laminated slate or clay rocks removable with more or less difficulty by picking.

Shale.

(c) Hardpan: A thoroughly cemented mixture of sand and pebbles or of sand, pebbles and clay, with or without a mixture of boulders and difficult to remove by picking.

Hardpan.

(d) Gravel: A natural uncemented mixture of coarse or medium grained sand with a substantial amount of pebbles measuring one fourth of an inch or more in diameter.

Gravel.

(e) Sand (compact): Requiring picking for its removal.

Sand (compact).

(f) Sand (loose): Requiring shovelling only.

Sand (loose).

(g) Sand (medium grain): Individual grains readily distinguishable by eye though not of pronounced size.

Sand (medium grain).

(h) Sand (fine grained): Individual grains distinguished by eye only with difficulty.

Sand (fine grained).

Hard clay.	(i) Hard clay: Requiring picking for its removal.
Disintegrated ledge rock.	(j) Disintegrated ledge rock: Residual deposits of decomposed ledge.
Medium clay.	(k) Medium clay: Stiff and plastic but capable of being spaded.
Soft clay.	(l) Soft clay: Putty-like in consistency and changing shape readily under relatively slight pressure.
Thickness of foundation beds, etc.	The materials described in items <i>c, d, e, f, g, i, j, k</i> shall be in relatively thick beds, if full loading value is used. Otherwise, if underlaid by a softer material, the value assigned to that material shall be used.
Unit intensity of load upon bearing area, etc.	Wherever a building or structure is to rest in part only upon solid ledge, the unit intensity of load upon the balance of the bearing area shall be not more than one half of the values given above for the several classes of soil.
Character and depth of soil, etc., to be determined prior to issuance of permit for building, etc.	Prior to the issuance of a permit for any permanent building or structure, the owner shall, by means of open pits or by test borings carried at least ten feet into a satisfactory bearing material other than ledge rock, determine the character and depth of the soil underlying the proposed site, and a certified copy of the reports of all borings and test pits so taken, together with samples, taken dry, of the material selected for a foundation bearing, shall be filed with the commissioner for his approval and classification. The number and location of borings taken, together with the method used in making and reporting them shall be as directed by the commissioner.
Foundations for first and second class buildings.	Foundations for first and second class buildings may be of brick, stone or concrete. The thickness shall be as stated in section twenty-three with the further provision that all foundation walls below grade shall be figured as retaining walls when they act as such.
Stone foundations.	Foundations of stone shall be of square split stone except that rubble stone shall be allowed under buildings outside of the fire limits, but only when such buildings do not exceed forty-five feet in height and the foundation wall is less than ten feet in depth. No rubble foundation shall be less than twenty inches in thickness. All walls shall be properly bonded by through courses.
Rubble foundations.	
Footings.	<i>Footings.</i> — The footings of foundation walls or piers shall consist of footing stones, concrete, reinforced concrete construction or steel grillages. Footings of wood construction may be used provided that they are to be entirely below the permanent ground water level.

*Footing Stones.* — Footing stones shall be at least ten inches in thickness. They shall be fully bedded upon the bearing soil. Footing stones.

*Concrete Footings.* — Concrete footings shall be not less than twelve inches in thickness. They may be either stepped or battered to meet the wall or pier which they support. The offset of each step or the angle of batter shall be such as not to exceed the allowable stresses in the concrete. If battered footings are used there shall be a square shoulder at the base which shall be not less than four inches in height. Concrete footings.

Steel grillage foundations shall have at least six inches of concrete below, and shall be entirely embedded in and surrounded by concrete at least four inches thick between steel and earth, and the concrete shall be no poorer than one part Portland cement and seven and one half parts aggregate, measured before mixing. Steel grillage foundations.

*Footing Loads.* — Provision shall be made in determining the required area of footings for safely supporting the full dead loads and the figured live loads on the lowest tier of columns, piers or walls, plus the weight of the footings themselves and such backfilling and overlying basement floor loads as may come vertically over the projecting spread of the footing. Footing loads.

*Foundation Piers and Caissons.* — The foundation of any building or structure may be carried down to ledge or other satisfactory bearing material by isolated piers of approved masonry or by open or pneumatic caissons, so designed that the working stresses in the materials and on the soil do not exceed those established by this act. Foundation piers and caissons.

#### PILE FOUNDATIONS.

SECTION 9. Said chapter five hundred and fifty is hereby further amended by striking out section twenty-one and substituting the following: — *Section 21. — General Requirements.* — The supporting value of piles shall be obtained from embedment in or bearing on material as firm as can practically be obtained, and the method of driving shall be such as not to impair their strength. The frictional value observed in driving for that part of piles embedded in or passing through such materials as peat, silt, or fill overlying such material, shall not be relied upon for support. No pile or group of piles shall be loaded eccentrically, except in cases where it is impracticable to avoid it. In such cases 1907, 550, § 21, amended.  
General requirements.  
Supporting value of piles, how obtained, etc.



the unit stress allowable for piles shall not be exceeded. Any type of pile construction not provided for in this section shall meet such requirements as may be prescribed by the commissioner.

Piling for columns, pier footings, light wall foundations, etc.

Proviso.

A detached column or pier footing supported by piling shall rest upon not less than three piles, but column or pier footings supported by proper and permanent masonry or steel construction which provides lateral support in all directions may each rest upon a single pile if the allowable load per pile is not exceeded. Light wall foundations may be supported by a single row of piles: *provided*, that the length of wall unsupported laterally by proper masonry or steel construction does not exceed ten feet. All other foundation walls requiring piling shall rest upon at least two rows of piles, the rows to be at least two feet on centres for buildings up to thirty feet in height. For buildings exceeding thirty feet in height, if not more than two rows of piles are used, the rows shall be spread not less than three feet on centres.

Piles under masonry buildings to be capped, etc.

Piles under masonry buildings shall be capped with concrete or with block granite. If capped with plain concrete the proportion shall be one part Portland cement to not more than seven and one half parts aggregate, and the capping shall be not less than sixteen inches high above the pile heads. All concrete capping shall fill the space between and around them for a depth of six inches and shall extend for not less than six inches beyond the outer edge of the pile cluster. No rubble concrete shall be used for pile capping. If capped with block granite, each block shall have a firm bearing on not less than three piles, shall be not less than twelve inches thick, and shall project sufficiently to cover fully all pile heads.

Capping piles with timber, etc.

Piles supporting steel or wooden buildings without masonry walls or floors may be capped with timber not less than six inches thick, securely joined together and to the piles.

Broken piles, etc.

The commissioner shall require additional piles to be driven for all piles which are broken, broomed or injured in any way, and for piles having a lower sustaining power than that required for the work.

Sustaining power of piles, etc.

The sustaining power of piles driven by jetting shall be determined by test loads as directed by the commissioners.

Wooden piles.

*Wooden Piles.*—Wooden piles shall be single sticks, except as prescribed elsewhere, cut from sound live trees, shall be close grained and solid, free from defects, such as

injurious ring shakes, unsound or loose knots, or decay, which may materially impair their strength or durability. Piles must be butt-cut above the ground swell and have a uniform taper from butt to tip.

*Short Bends not allowed.* — A line drawn from the centre of the butt to the centre of the tip shall be within the body of the pile. Short bends not allowed.

All knots shall be trimmed close to the body of the pile. All piles shall be at least six inches in average diameter at tip under the bark.

*Inspection of All Piles.* — The commissioner shall require a competent inspector qualified by experience and training and satisfactory to him, to be on the work at all times while piles are being driven, and the inspector shall keep an accurate record of the length, size of tip and butt of each pile, the weight and fall of the hammer and the penetration of each pile for each of the last three blows. Inspection of all piles.

Square timber of approved quality may be used as piling, in which case the average cross-section shall be not less than ten inches by ten inches, and the tip not less than six inches by six inches. Square timber used as piling.

Pile heads shall be cut to sound wood before capping is placed. Cutting of pile heads, etc.

*Loads on Wooden Piles.* — Wooden piles driven through fill, silt, peat or other soil incapable of adequately resisting lateral bending, to hardpan or ledge, or deriving their value from embedments of less than one twelfth their length in approved soil, shall be figured as columns, using the table for timber compression members, and using an area equal to the middle cross-section of the pile. All such piles shall be of hard wood such as oak, southern yellow pine or similar woods, if the commissioner shall so decide. Loads on wooden piles.

The safe load on all other wooden piles driven by drop hammer shall not exceed twelve tons each for spruce, Norway pine or other soft woods, nor fifteen tons each for southern yellow pine, oak or woods of similar strength, and shall be limited by the following formula: —

$$L = \frac{2 WH}{P \text{ plus } 1}$$

When testing for their value the pile head shall have sound wood and the fall of the hammer shall be ten feet. Testing for supporting value of piles.

The safe supporting value of wooden piles when driven by single acting power hammer shall be limited by the following formula: —

$$L = \frac{2WH}{P \text{ plus } 0.1}$$

In these formulas: —

*L* is the allowable load in pounds.

*W* is the weight of the hammer or striking parts in pounds.

*H* is the fall of the hammer in feet.

*P* is the average penetration in inches under the last three blows after the pile has been driven to a point where successive blows produce approximately equal or uniformly decreasing penetration.

Distance  
between  
wooden piles,  
etc.

The distance between wooden piles shall be not less than twenty-four inches on centres. The tops of all wooden piles shall be cut at an elevation not higher than grade 5.00, except that the commissioner may in his discretion permit a higher point of cut off, but not exceeding grade 9.00 in localities where the level of the ground water fluctuates with the tidal variations.

Depth to which  
wooden piles  
may be  
driven, etc.  
Proviso.

Wooden piles may be driven to a depth not exceeding ten feet below the ground surface by means of properly designed followers: *provided*, that such followers are constructed of steel or iron, and are equipped with a suitable cast iron or steel socket which encases the pile head sufficiently to avoid injury to them during the driving process. Before using such a follower the pile head shall be cut or trimmed so as to expose a sound section of timber on which the follower shall rest. If wooden driving blocks are inserted between the follower and pile hammer they shall be not more than twelve inches in height, of hard wood, and shall be replaced as often as their fibers become ruptured. In case followers are used, the sustaining value of the pile as determined by the driving formula shall be reduced twenty-five per cent unless test loads are applied, in which case the commissioner may allow a higher unit loading not exceeding the maximum prescribed by this section.

#### CONCRETE PILES.

Pre-cast con-  
crete piles.

*Pre-cast Concrete Piles.* — Pre-cast concrete piles shall be properly designed and reinforced to permit handling and driving without injury. The amount of longitudinal rein-

forcing employed shall be not less than two per cent nor more than four per cent, with bands or hoops not less than one fourth of an inch in diameter and spaced not further than ten inches. They shall be thoroughly cured before driving. The diameter or lateral dimension of such a pile shall be not less than eight inches at the point, and shall average not less than eleven inches. The length shall not exceed thirty times the average diameter when the pile is driven through fill, silt, peat or other material having relatively little lateral stiffness, to ledge or hardpan, or when it derives its value from embedment of less than one twelfth its length in approved soil, nor forty times the average diameter in any case. When driven to ledge or hardpan the allowable load on any such pile shall not exceed four hundred pounds per square inch on the concrete at the average cross section, and six thousand pounds per square inch on the longitudinal reinforcement.

All pre-cast concrete piles shall be protected against damage in driving by the use of a suitable cushion cap of approved design, and when driven to ledge shall be provided with a metal shoe having ample bearing surface.

*Cushion cap, etc.*

*Cast in Place Concrete Piles.* — Concrete piles cast in place shall be so made and placed as to insure the exclusion of any foreign matter, and to secure a perfect full sized shape, and shall be spaced at least three feet, centre to centre, and more if the commissioner so decides. The average diameter of any such pile in place shall be not less than eleven inches, and the diameter of the tip shall be not less than eight inches. The length shall not exceed thirty times the average diameter when the pile is driven through fill, silt, peat or other material having relatively little lateral stiffness, to ledge or hardpan, or when it derives its value from embedment of less than one twelfth its length in approved soil, nor forty times the average diameter in any case. When driven to ledge or hardpan the allowable load on any such pile shall not exceed four hundred pounds per square inch on the concrete at the average section.

*Cast in place concrete piles.*

*General Provisions.* — Metal tubes five sixteenths of an inch thick or less, remaining in the ground, shall not be considered as reinforcement. To be considered as reinforcement, all steel rods shall be embedded in and covered by three inches of concrete.

*General provisions. Certain metal tubes not to be considered as reinforcement, etc.*

The safe load for all concrete piles not driven to ledge shall be determined by the commissioner, who may, if he

*Safe load for all concrete piles, how*

determined,  
etc.

deems it necessary, require one or more tests of the same to be made at the expense of the owner of the proposed building or structure, or of the party causing the piles to be driven, but the commissioner shall not allow a greater load than one half of the test load giving three eighths inch total settlement, such total settlement to remain constant for a period of twenty-four hours, nor shall the prescribed unit stresses be exceeded. Such tests shall be made under the supervision of the commissioner, and the results shall be filed in his office. No concrete pile shall be allowed a greater load than thirty tons in any case.

Load tests,  
how conducted,  
etc.

All load tests shall be conducted in accordance with regulations promulgated by the commissioner and to his satisfaction, but in the absence of such regulations all load tests shall be in accordance with regulations formulated by the commissioner, and to his satisfaction, but in the absence of such regulations, they shall be continued until at least twice the working load allowed has been put upon the pile, and an accurate record shall be kept, to the nearest one sixteenth inch of settlement for and after each increment of load has been added. Increments of load shall not exceed ten thousand pounds each, and at least eight hours shall elapse between the addition of successive increments. Test loads shall be applied at capping grade.

Mixing of  
concrete for  
piles.

All concrete for concrete piles shall be mixed in the proportion of one part Portland cement to not more than six parts of aggregate, and with a sufficient amount of water to produce a plastic or viscous consistency.

Concrete piles  
to be capped,  
etc.

Concrete piles shall be capped with concrete masonry only.

#### CELLARS — RAT-PROOFING.

1907, 550, § 22,  
amended.

Cellars.  
Protection from  
water, etc.

SECTION 10. Said chapter five hundred and fifty is hereby further amended by striking out section twenty-two and substituting the following: — *Section 22. — Cellars.* — The cellar of every building, where the grade or nature of the ground so requires, shall be sufficiently protected from water and damp by a bed at least two inches thick over the whole, of concrete, cement and gravel, tar and gravel, or asphalt, or by bricks laid in cement. No cellar or basement floor of any building shall be constructed below the grade of twelve feet above mean low water, unless such cellar is made waterproof. All metal foundations and all structural metal work underground shall be protected from dampness

by concrete, waterproofed where necessary, or by other material approved by the commissioner.

*Rat-Proofing.* — The cellar of every building hereafter erected within the building limits shall be made rat-proof by the use of masonry or metal. All openings in foundations, cellars and basements in such buildings, except for doors and hatchways, and except also for such windows wholly above ground as may be exempted by the commissioner in his discretion, shall be completely covered with screens of metal having meshes of not more than one half of an inch in least dimension and constructed of rods or wire of not less than twenty gauge. Rat-proofing.

#### THICKNESS OF WALLS.

SECTION 11. Said chapter five hundred and fifty is hereby further amended by striking out section twenty-three and substituting the following: — *Section 23.* — For the purposes of this section a basement wall shall be construed to include any exterior wall between the ground and the first floor, and any party, fire and bearing walls from the top of foundations to the first floor. 1907, 550, § 23, amended.  
Basement wall, how constructed.

The thickness of masonry walls shall be in all cases, irrespective of the requirements of this section, sufficient to keep the stresses in the masonry within the working stresses prescribed by this act. Thickness of masonry walls, etc.

For single family dwellings not over three stories high with wooden floor beams spanning not more than fifteen feet, all exterior, party, bearing or fire walls shall be not less than twelve inches thick for basement walls and eight inches thick above the basement: *provided, however*, that the ends of floor timbers on opposite sides of a wall in such buildings shall not be nearer than eight inches to each other. Thickness of walls for dwellings not over three stories high, etc.  
Provido.

For dwellings not over three stories high with floors spanning not more than twenty feet, all exterior walls shall be not less than twelve inches thick for basement walls and eight inches thick above the basement, and all party, fire, and bearing walls shall be not less than twelve inches thick. In case any part of such a building is adapted for any use other than habitation, all walls surrounding that part of the building shall be not less than twelve inches thick.

For all other residences and for hotels, lodging houses, boarding houses, clubs, convents, hospitals, asylums and detention buildings, all exterior, party, fire and bearing walls Thickness of walls for all other residences and hotels, lodging houses, etc.

above foundations shall have the following minimum thickness in inches: —

STORIES.	Base-ment.	1.	2.	3.	4.	5.	6.	7.	8.
1 story building, .	12	12							
2 story building, .	12	12	12						
3 story building, .	12	12	12	12					
4 story building, .	12	12	12	12	12				
5 story building, .	16	12	12	12	12	12			
6 story building, .	16	16	12	12	12	12	12		
7 story building, .	16	16	16	12	12	12	12	12	
8 story building, .	20	16	16	16	12	12	12	12	12

Thickness of  
walls for all  
other buildings.

For all other buildings, all exterior, party, fire and bearing walls above foundations shall have the following minimum thickness in inches: —

STORIES.	Base-ment.	1.	2.	3.	4.	5.	6.	7.	8.
1 story building, .	12	12 <sup>1</sup>							
2 story building, .	12	12	12						
3 story building, .	16	12	12	12					
4 story building, .	16	16	12	12	12				
5 story building, .	16	16	16	12	12	12			
6 story building, .	20	16	16	16	12	12	12		
7 story building, .	20	20	16	16	16	12	12	12	
8 story building, .	20	20	20	16	16	16	12	12	12

(<sup>1</sup> In case the floor area is less than 500 square feet, the wall thickness may be 8 inches.)

Provido.

*Provided, however,* that if any part of any building is lower than the rest, the lower part may have walls of thicknesses required for a building of height equal to that of the low part.

Thickness of  
foundation  
walls.

The foundation walls shall be at least four inches thicker than the required thickness of the walls of the first story. The thickness herein given shall apply to all masonry walls unless they are reinforced by a frame or skeleton of steel or reinforced concrete.

For the purposes of this section any balcony or mezzanine floor of more than ten feet span shall be considered as forming a story in fixing the thickness of the walls which support it.

Balcony or mezzanine floor, etc., considered as forming a story, etc.  
In reckoning thickness of walls, ashlar not to be considered, etc.

In reckoning the thickness of walls, ashlar shall not be considered unless the walls are at least sixteen inches thick and the ashlar is at least eight inches thick, or unless alternate courses are at least four and eight inches to allow bonding with the backing. Ashlar shall be held by metal clamps to the backing or be properly bonded to the same.

Non-bearing walls not used for fire or party walls may be four inches less in thickness than is required by the preceding tables; and such walls supporting stairs or stair landings may be eight inches less: *provided, however*, that no such non-bearing or stair wall shall be less than eight inches thick nor have a greater height unstayed laterally than thirty times its thickness, except with the approval of the commissioner.

Thickness of non-bearing walls.

Proviso.

Curtain walls between columns, buttresses or projecting piers may be thinner than is required by the preceding tables: *provided, however*, that in single family houses not over three stories high such curtain walls shall be not less than four inches thick, and in all other buildings such curtain walls shall be not less than twelve inches thick for fire or party walls nor less than eight inches thick for exterior walls, except that the parts between the top of one window opening and the bottom of the window opening above, if faced with metal, shall be backed by at least four inches of incombustible material. No curtain wall exceeding twenty feet in length shall have a greater height unstayed laterally than thirty times its thickness.

Thickness of curtain walls, etc.

Proviso.

Hollow block walls shall have the same minimum thickness as is required for brick walls, but shall not be used for bearing walls in buildings over four stories high. Solid unreinforced concrete walls shall have the same minimum thickness as required for brick walls. Reinforced concrete walls shall be of the thickness and construction required by the commissioner, subject to the requirements of section fifteen.

Thickness of hollow block walls, concrete walls, etc.

#### BRICKWORK — BONDING.

SECTION 12. Said chapter five hundred and fifty is hereby further amended by striking out section twenty-five and substituting the following: — *Section 25.* — Every eighth course, at least, of a brick wall shall be a full heading or

1907, § 25, amended.

Brickwork — bonding.



bonding course, except where walls are faced with face brick, in which case in every eighth course at least every other brick shall be a full header. No diagonal header ties shall be used.

In a skeleton frame building brick facing of not more than four inches in thickness may be bonded to the frame by metal ties if other suitable precautions satisfactory to the commissioner are taken. Such ties shall be of galvanized wire or other suitable material satisfactory to him.

#### FIRE PROTECTION.

1907, 550, § 32,  
etc., amended.

SECTION 13. Said chapter five hundred and fifty as amended in section thirty-two by section five of chapter seven hundred and eighty-two of the acts of nineteen hundred and fourteen is hereby further amended by striking out said section thirty-two and substituting the following:—

Fire protection.

*Section 32.* — All structural metal supporting or forming part of the frame, floors, roof or columns of any building, except as otherwise exempted in this act, shall be protected against the effect of heat.

Protection shall consist of:

Concrete.

(a) *Concrete.* — Cast in forms around and in direct contact with the structural members and reinforced with iron or clamps or hangers or with wires in such a manner as to form a thorough bond. Concrete filling may be deemed protection for the upper flanges where arch construction is used;

Terra cotta.

(b) *Terra Cotta.* — Clamped in place with steel clamps or wrapped securely with number twelve galvanized iron wire or metal lath in such manner as to hold each block in place, set in mortar no poorer than one part natural cement and two parts sand and (except where arches abut) plastered with the same mortar at least one half inch thick, and at least thick enough to make the entire protection as thick as required in paragraph three. Terra cotta blocks may be hollow but each face shall be solid, and no shell or web shall be less than three quarter inches thick;

Brickwork.

(c) *Brickwork.* — Set in cement mortar;

Other materials  
or forms of  
construction.

(d) Any material or form of construction that will resist the action of flames and a heat of seventeen hundred degrees Fahrenheit for at least two hours without raising the temperature of the material to be protected above five hundred and fifty degrees Fahrenheit, through a thickness of two

inches, as determined by fire and water tests for fireproofing construction adopted by the American Society for Testing Materials.

This protection shall be, unless it is otherwise provided herein, at least three quarter inches thick and at least of the thickness named in the following table: —

Thickness of materials used for fire protection.

On columns carrying masonry walls: —

One and one half inches against the edges of flanges;  
Four inches elsewhere.

On columns carrying floors or roofs or both: —

One and one half inches against the edges of flanges;  
Three inches elsewhere.

On beams, girders or trusses carrying masonry walls: —

One inch on top;  
Two inches elsewhere.

On beams, girders, or trusses carrying floors or roofs or both: —

One inch on top;  
One and one half inches elsewhere.

On beams deeper than fifteen inches or having a flange width of more than seven and one half inches: —

One inch on top;  
Two inches elsewhere.

On lugs, brackets, braces and similar minor construction members and beyond the tips of rivets: —

Three quarters of an inch.

About isolated columns on the exterior of buildings, the thickness of protection may be reduced to one inch, when the same is covered with an outer shell of cast iron or steel.

Plaster on metal lath shall not be considered as a fire protection for steel or iron structural members, except that where suspended ceilings of metal lath and plaster leave not less than one inch of air space against the protective covering of such structural member, the protective covering may be one inch in thickness.

Plaster on metal lath not to be considered fire protection in certain cases, etc.

Metal lath and plaster used for the requirements of this section shall have a total thickness, not counting clinches, of not less than three quarters of an inch.

Thickness of metal lath and plaster, etc.

No pipes, wires, cables or other material shall be embedded in the required fireproofing of columns or other structural members.

No pipes, etc. in fireproofing of columns, etc.

The above requirements as to fire protection shall not apply in the following cases: —

Requirements not to apply in certain cases.

(a) Structural metal in second or third class buildings in any case in which wood without fire protection would be permissible under this act.

(b) Structural metal which faces on enclosed spaces that are strutted up or hung down from floors or roofs where the tops, bottoms and walls or partitions of such spaces are protected against fire on the outer side, as required elsewhere in this act.

(c) Lintel angles under stone or brick unless over ten feet span.

(d) Buildings built in whole or in part of a better class of construction than is required by this act shall be required to have only such protection for structural metal as would be required in a building of the type that would be allowed in the given case.

(e) Metal work in a non-bearing partition, and for furrings and metal used only to support finish or equipment, and for metal of stair construction, suspension rods for balconies, steel work of theatre stages, fly galleries and rigging lofts.

(f) Metal, other than columns, carrying no other loads than roof loads (without roof gardens), ceilings, or suspended balconies not over eight feet wide. When a suspended ceiling is used it shall be of metal lath and plaster with all hanging rods, ties, stiffening, and the like, of metal.

Protection for steel and iron work in buildings being altered, etc.

Guards to be applied to protective material, etc.

In work in connection with alterations of existing buildings, the character and amount of protection for steel and iron work shall be made satisfactory to the commissioner.

Whenever any protective material or structural metal is, in the opinion of the commissioner, liable to injury by trucks or merchandise, wood or metal guards shall be applied as he may require.

Parts of certain buildings to be firestopped, etc.

In buildings of third class construction the exterior walls at each floor level, and all spaces between joists over girders and bearing partitions, and from plate to roof boarding, shall be firestopped with masonry or metal.

In buildings of second class construction spaces between strap furring on brick walls shall be filled for a distance of five inches below and five inches above the floor beams with mortar, and all spaces between joists over girders and bearing partitions, and from plate to roof boarding shall be firestopped with masonry not less than four inches thick.

In buildings of second or third class construction spaces between rafters, over furring enclosing spaces under the roof, shall be firestopped with wood or metal, and spaces between stringers of stairs and joists of landings, unless stairs are unceiled or of incombustible materials, shall be

firestopped with masonry or metal or not less than seven eighths of an inch of wood, at least twice in each flight of stairs. All spaces around chimneys shall be thoroughly firestopped with sheet metal, metal lath and plaster, or masonry.

Firestopping shall completely fill all openings where it is applied; all chases or enclosures for pipes shall be firestopped adjacent to other required firestopping and by the same materials, except that metal lath and plaster may be used.

No building operations shall be permitted which will create unnecessary permanent spaces where rats will find refuge from their enemies and breed.

In every building of second or third class construction each floor shall be thoroughly stopped by a continuous layer of asbestos fabric, magnesio calcite or other fire-resisting material approved by the commissioner.

*Furnaces and Smoke Pipes.* — The tops of all heating furnaces and smoke pipes shall be at least one foot below the nearest wooden beams or ceilings. All ceilings immediately over a furnace or boiler, and for six feet on each side thereof, and all ceilings over indirect radiators shall, except under fireproof floors, be metal-lathed and plastered. Furnaces and  
smoke pipes.

*Register Boxes.* — All hot-air register boxes in the floors or partitions of buildings shall be set in soapstone or equally fireproof borders and not less than two inches in width, shall be made of tin plate, and shall have double pipes and boxes properly fitted to the soapstone. Hot-air pipes and register boxes shall be at least one inch from any woodwork, and register boxes shall be fifteen inches by twenty-five inches or larger, and their connecting pipes shall be two inches from any woodwork. If indirect hot water or indirect steam heat is used, the commissioner may modify or dispense with the foregoing requirements. Register boxes.

*Vent and Smoke Pipes.* — All vent or smoke pipes for stoves, furnaces or heaters, not including gas stoves, hereafter installed shall be placed not nearer than twelve inches to any lath, plaster or board partition, ceiling or woodwork. Where such pipes pass through a lath and plaster or board partition, they shall be protected by ventilated metal collars at least six inches larger in diameter than the pipe. Where such pipes enter the chimney, the opening into the same shall be protected by a metal collar built at least four inches into the brickwork of the chimney. No such pipe shall pass Vent and  
smoke pipes.

through the roof or exterior wall of any building. Such pipes when within eighteen inches of a ceiling shall be protected by having the ceiling over them, and at least two feet wide, wire-lathed and plastered, or by having a shield of metal of the same width hung from the floor timbers, and at least six inches distant therefrom. Vent pipes to gas stoves, if placed nearer than three inches to any woodwork or lath and plaster partition, shall be protected with incombustible material.

#### FIREPROOF PARTITIONS.

1907, 550, § 33,  
amended.

Fireproof  
partitions.

SECTION 14. Said chapter five hundred and fifty is hereby further amended by striking out section thirty-three and substituting the following: — *Section 33.* — Except as is otherwise provided in this section, partitions in buildings of first class construction shall be constructed of the materials and in the manner herein specified: —

Brick.

(a) Brick in cement mortar;

Concrete.

(b) Concrete, consisting of one part Portland cement and not more than three parts of sand and six parts of stone or gravel, not less than three inches thick if properly reinforced with steel, nor less than four inches thick otherwise;

Cinder concrete.

(c) Cinder concrete, consisting of one part Portland cement and not more than three parts of sand and six parts of cinders, not less than four inches thick if properly reinforced with steel, nor less than five inches thick otherwise;

Hollow terra  
cotta blocks.

(d) Hollow terra cotta blocks, laid in cement mortar, not less than three inches thick;

Hollow concrete  
blocks.

(e) Hollow concrete blocks, of either stone or cinder concrete, laid in cement mortar, not less than three inches thick;

Blocks consisting of  
gypsum, etc.

(f) Solid or hollow blocks consisting of gypsum containing not more than twenty-five per cent by weight of cinders, asbestos fiber, wood chips or vegetable fiber, laid in gypsum plaster or cement mortar tempered with lime, not less than three inches thick;

Metal lath, etc.

(g) Metal lath on a steel studding covered with Portland cement mortar or gypsum plaster, of a finished thickness of not less than two inches in the case of solid partitions, nor less than three inches in the case of hollow partitions; or

Other materials  
or forms of  
construction.

(h) Any material or form of construction that may be approved by the commissioner if conforming to the require-

ments of the fire test hereinafter prescribed. But nothing in this section shall prevent the erection, in the discretion of the commissioner, of partitions of pressed metal and glass or of temporary partitions of wood and glass within rooms or spaces enclosed by fireproof partitions or walls.

The thicknesses as above prescribed are for partitions up to fifteen feet in height, and they shall be increased in thickness one inch for every additional eight feet or fraction thereof. If partitions are not plastered on both sides, the thicknesses shall be one inch greater than those above specified.

*Construction.* — Unless built as approved masonry walls, partitions in fireproof buildings shall be independently supported at each floor. They shall be keyed, or otherwise securely fastened to the ceilings, and, when necessary, shall be stiffened with suitable steel uprights securely fastened to floor and ceiling. Partitions enclosing hallways or toilet rooms and other permanent partitions shall not rest on wood flooring but shall start on the fireproof construction of the floor. In the upper story, where there is a space between the ceiling of the top floor and the roof, partitions need not extend above the ceiling.

Construction of fireproof partitions.

*Tests of Fireproof Partitions.* — In testing the fireproof qualities of any partition construction, a vertical panel not less than fourteen feet long and nine feet high shall be subjected to a continuous fire for not less than one hour at an average temperature of seventeen hundred degrees Fahrenheit, during the latter half hour, followed by an application for not less than two and one half minutes of a hose stream from a one and one eighth inch nozzle at thirty pounds nozzle pressure, without the passage of flame during the test.

Tests of fireproof partitions.

#### TIMBERS IN WALLS OF SECOND CLASS BUILDINGS.

SECTION 15. Said chapter five hundred and fifty is hereby further amended by striking out section thirty-four and substituting the following: — *Section 34.* — The ends of all wooden floor or roof timbers in second class buildings shall enter the wall to a depth of at least four inches; and the ends of all such beams shall be so shaped or arranged that in case of fire they may fall without injury to the wall.

1907, 650, § 34, amended.

Timbers in walls of second class buildings.

LOADS.

1907, 550, § 36,  
etc., amended.

SECTION 16. Said chapter five hundred and fifty, as amended in section thirty-six by chapter five hundred and ninety-five of the acts of nineteen hundred and fourteen, is hereby further amended by striking out said section thirty-six and substituting the following: — *Section 36.* — Dead loads shall consist of the weight of walls, floors, roofs, and permanent partitions. The weights of various materials shall be assumed as follows:

Dead loads.

	Pounds per Cubic Foot.
Beech, . . . . .	42
Birch, . . . . .	42
Brickwork, . . . . .	120
Concrete, cinder, structural, . . . . .	108
Concrete, cinder, floor filling, . . . . .	96
Concrete, stone, . . . . .	144
Douglas fir, . . . . .	36
Granite, . . . . .	168
Granolithic surface, . . . . .	144
Limestone, . . . . .	150
Maple, . . . . .	42
Marble, . . . . .	168
Oak, . . . . .	48
Pine, southern yellow, . . . . .	42
Sandstone, . . . . .	144
Spruce, . . . . .	30
Terra cotta, architectural, voids unfilled, . . . . .	72
Terra cotta, architectural, voids filled, . . . . .	120
	Pounds per Square Foot.
Gravel or slag and felt roofing, . . . . .	6
Plastering on metal lath, exclusive of furring, . . . . .	8

Live loads.

Loads to be  
supported by  
floors and  
stairs, etc.

Live loads shall include all loads except dead loads. Every permit shall state the purpose for which the building is to be used, and all floors and stairs shall be of sufficient strength to bear safely the weight to be imposed thereon in addition to the dead load, but shall safely support a minimum uniformly distributed live load per square foot as specified in the following table:

CLASS OF BUILDING.	Pounds per Square Foot.
Armories, assembly halls, and gymnasiums, . . . . .	100
Fire houses: —	
Apparatus floors, . . . . .	150
Residence and stable floors, . . . . .	50
Garages, private, not more than two cars, . . . . .	75
Garages, public, . . . . .	150
Grandstands, . . . . .	100
Hotels, lodging houses, boarding houses, clubs, convents, hospitals, asylums and detention buildings: —	
Public portions, . . . . .	100
Residence portions, . . . . .	50
Manufacturing, heavy, . . . . .	250
Manufacturing, light, . . . . .	125
Office buildings: —	
First floor, . . . . .	125
All other floors, . . . . .	75
Public buildings: —	
Public portions, . . . . .	100
Office portions, . . . . .	75
Residence buildings, including porches, . . . . .	50
Schools and colleges: —	
Assembly halls, . . . . .	100
Class rooms never to be used as assembly halls, . . . . .	50
Sidewalks, . . . . .	250
(Or eight thousand pounds concentrated, whichever gives the larger moment or shear.)	
Stables, public or mercantile: —	
Street entrance floors, . . . . .	150
Feed room, . . . . .	150
Carriage room, . . . . .	50
Stall room, . . . . .	50
Stairs, corridors, and fire escapes from armories, assembly halls and gymnasiums, . . . . .	100
Stairs, corridors, and fire escapes except from armories, assembly halls and gymnasiums, . . . . .	75
Storage, heavy, . . . . .	250
Storage, light, . . . . .	125
Stores, retail, . . . . .	125
Stores, wholesale, . . . . .	250

The commissioner may require design for heavier loads than the above minimum values if, in his judgment, the purpose of the building or vibrating machinery requires it. For buildings or structures not included in the above table, the commissioner shall establish allowable live loads.

Commissioner may require design for heavier loads, etc.

The commissioner may prescribe the maximum loads which may be imposed upon the floors of existing buildings.



Permits for change in the use of buildings, etc.

No use or occupation of a building or part of a building for a purpose other than that for which it is designed to be used, as set forth in the permit upon which it was erected, and no change in the use or occupation of a building or part thereof which will increase the floor load beyond the capacity prescribed for such use and occupation shall be made unless, upon application therefor, the commissioner shall issue a permit on condition that the proposed use will not endanger the safety of the building or the health or the safety of the occupants thereof.

Safe live load for floors of business buildings to be marked on metal plates and affixed by owner of building, etc.

Before any building hereafter erected is occupied, in whole or in part, as a business building, and before any building already erected but not previously occupied as a business building, is occupied or used, in whole or in part, for that purpose, and whenever, for any reason, the commissioner shall prescribe the load for an existing building or part thereof, the safe live load for each floor, or portion of each floor as approved by the commissioner, shall be marked on metal plates, of character approved by him, which shall be supplied and securely affixed by the owner of the building in a conspicuous place in the story to which they relate. It shall be the duty of the occupants of the building to maintain such plates during their occupancy, and the owner of the building or his agent shall cause the same to be properly affixed with each change of occupancy. No person shall place or cause or permit to be placed on any floor of any building any greater load than the approved safe load.

Floor live loads for parts of structure may be reduced, etc.

Every plank, slab and arch, and every floor beam carrying one hundred square feet of floor or less, shall be of sufficient strength to bear safely the combined dead and live load supported by it, but the floor live loads may be reduced for other parts of the structure as follows: —

In all buildings except armories, garages, gymnasiums, storage buildings, wholesale stores, and assembly halls, for all flat slabs of over one hundred square feet area, reinforced in two or more directions and for all floor beams, girders, or trusses carrying over one hundred square feet of floor, ten per cent reduction.

For the same, but carrying over two hundred square feet of floor, fifteen per cent reduction.

For the same, but carrying over three hundred square feet of floor, twenty-five per cent reduction.

These reductions shall not be made if the member carries more than one floor and therefore has its live load reduced according to the table below.

In public garages, for all flat slabs of over three hundred square feet area reinforced in more than one direction, and for all floor beams, girders and trusses carrying over three hundred square feet of floor, and for all columns, walls, piers, and foundations, twenty-five per cent reduction.

In all buildings except storage buildings, wholesale stores, and public garages, for all columns, girders, trusses, walls, piers, and foundations.

Carrying one floor, . . .	No reduction.
Carrying two floors, . . .	Twenty-five per cent reduction.
Carrying three floors, . . .	Forty per cent reduction.
Carrying four floors, . . .	Fifty per cent reduction.
Carrying five floors, . . .	Fifty-five per cent reduction.
Carrying six floors or more, . . .	Sixty per cent reduction.

Roofs shall be designed to support safely minimum live loads as follows: — Minimum live loads to be supported safely by roofs.

Roofs with pitch of four inches or less per foot, a vertical load of forty pounds per square foot of horizontal projection applied either to half or to the whole of the roof.

Roofs with pitch of more than four inches and not more than eight inches per foot, a vertical load of fifteen pounds per square foot of horizontal projection and a wind load of ten pounds per square foot of surface acting at right angles to one slope, these two loads being assumed to act either together or separately.

Roofs with pitch of more than eight inches and not more than twelve inches per foot, a vertical load of ten pounds per square foot of horizontal projection and a wind load of fifteen pounds per square foot of surface acting at right angles to one slope, these two loads being assumed to act either together or separately.

Roofs with pitch of more than twelve inches per foot, a vertical load of five pounds per square foot of horizontal projection and a wind load of twenty pounds per square foot of surface acting at right angles to one slope, these two loads being assumed to act either together or separately.

All buildings and structures shall be calculated to resist a pressure per square foot on any vertical surface as follows: — Buildings and structures to be calculated to resist certain pressures, etc.

For forty feet in height, . . . . .	Ten pounds.
Portions from forty to eighty feet above ground, . .	Fifteen pounds.
Portions more than eighty feet above ground, . . .	Twenty pounds.

But the commissioner may require a building or structure to be designed for larger pressure than the pressures given in the table, if, in his judgment, the exposure requires it.

Additional  
bracing to  
supply de-  
ficiency in  
resisting  
moment, etc.

If the resisting moments of the materials of construction are not sufficient to resist the moment of distortion due to wind pressure without exceeding the stresses allowed in this act, additional bracing shall be introduced to supply the deficiency in the moment.

#### WOODEN BUILDINGS.

1907, 550, § 39,  
etc., amended.

SECTION 17. Said chapter five hundred and fifty as amended in section thirty-nine by section seven of chapter seven hundred and eighty-two of the acts of nineteen hundred and fourteen is hereby further amended by striking out said section thirty-nine and substituting the following: — *Section 39. — Foundations.* — Every wooden building hereafter erected or enlarged, outside of the building limits, shall have a foundation of rubble, block granite or brick or concrete, carried up to the surface of the ground, and no round or boulder stone shall be used. Every such foundation, if of brick or concrete, shall be at least twelve inches thick, and if of granite shall be at least eighteen inches thick, and if of rubble shall be at least twenty inches thick, and shall be laid at least four feet below any surface exposed to frost and upon the solid ground or upon piles properly spaced.

Wooden build-  
ings.  
Foundations.

Underpinning.

*Underpinning.* — Every such wooden building hereafter erected or enlarged, the sills of which do not rest directly upon a foundation as above described but on an underpinning, shall have such underpinning made of brick, stone or concrete, and the underpinning, if of brick or concrete, shall be at least twelve inches thick, and if of stone shall be at least sixteen inches thick.

Framing.

*Framing.* — Every wooden building hereafter erected or enlarged shall have all its parts of sufficient strength for their purposes; shall be built with wall-girts not smaller than four by six spruce or fir, or four by four hard pine, or with ledger boards; shall have no studs more than twenty inches on centres for buildings more than one story high, with all angles between partitions, or between partitions and walls, blocked strongly, giving what is known as "solid corners"; shall have every post securely braced; shall have wall spaces back of all ledger boards tightly filled with at

Wall-girts.

Studs.

"Solid cor-  
ners," posts,  
wall spaces,  
etc.

least two inch furring cut in between studs; and shall have all framing securely nailed or framed or ironed together.

Framing to be nailed, etc.

Where no exterior wall boarding is used ledger boards shall not be used, and wall girts shall be framed to posts and pinned. Braces shall repeat in each story and shall not be smaller than three inch studding.

Certain provisions to apply where no exterior wall boarding is used, etc.

*Approved May 29, 1918.*

AN ACT RELATIVE TO THE PLANTING AND CULTIVATING OF CLAMS AND QUAHAUGS IN THE TOWN OF FAIRHAVEN. Chap. 180

*Be it enacted, etc., as follows:*

SECTION 1. The selectmen of the town of Fairhaven, may, by a writing under their hands, grant a license for such a term of years, not exceeding ten, as in their discretion they may deem for the public good, to any citizen of the town, to plant, cultivate and dig clams and quahaugs upon and in any flats and creeks in the town between mean high and mean low water mark, not, however, impairing the private rights of any person. The territory covered by any such license shall not exceed two acres for each clam or quahaug grant. The license may be assigned by the licensee to any person who is a citizen of the town, but only with the written consent of the selectmen. The said licenses shall be granted only to persons who intend in good faith to plant, cultivate and dig clams or quahaugs. The town may make, from time to time, such by-laws, consistent with the laws of the commonwealth, as it may deem expedient to protect and preserve the shell fisheries within the town.

Planting and cultivating of clams and quahaugs in town of Fairhaven may be licensed.

Assignment of license.

Town may make by-laws, etc.

SECTION 2. The licenses herein provided for shall not be granted if their exercise would materially obstruct navigable waters. No license shall be granted under this act until after a public hearing, notice of which shall have been given by posting in three or more public places in the town at least ten days before the hearing. The notice shall state the date of the hearing, the name and residence of the applicant, the date of the filing of the application, and the location, area and description of the grounds applied for.

Granting of license.

SECTION 3. The license shall describe by metes and bounds the flats and creeks appropriated by it, and shall be recorded by the town clerk before it shall have any force; and the licensee shall pay into the town treasury two dollars, and to the town clerk fifty cents.

Flats and creeks to be described, etc.

Licensee to  
have exclusive  
use of flats, etc.

SECTION 4. The licensee and his heirs and assigns shall, for the purposes aforesaid, have the exclusive use of the flats and creeks described in the license during the time specified therein, and may in an action of tort recover treble damages of any person who, without his or their consent, digs or takes clams and quahaugs from such flats or creeks during the continuance of the license.

Revocation of  
license.

SECTION 5. If it appears to the selectmen that the licensee, or his heirs or assigns, for a period of two years, have failed actually to use and occupy the grant for the purposes specified in the license, they may, after a public hearing, thirty days' notice of which shall be given to the licensee, revoke the license, and use of the territory shall revert to the town.

Penalty for  
unlawful  
taking of  
shellfish, etc.

SECTION 6. Whoever takes any shellfish from the flats or waters of the town of Fairhaven in violation of any by-law established by the town, or of any provision of this act, shall for every such offence pay a fine of not less than five or more than ten dollars, and the costs of prosecution, and five dollars for every bushel of shellfish so taken.

Plan of each  
grant to be  
kept, etc.

SECTION 7. A plan of each grant made under this act shall be kept in the office of the selectmen, and shall be open to public inspection at all reasonable times.

SECTION 8. This act shall take effect upon its passage.

*Approved May 31, 1918.*

**Chap.181 AN ACT RELATIVE TO THE PLANTING, GROWING AND DIGGING  
OF QUAHAUGS IN THE TOWN OF WAREHAM.**

*Be it enacted, etc., as follows:*

Planting,  
growing and  
digging  
of quahaugs in  
town of  
Wareham may  
be licensed.

SECTION 1. The selectmen of the town of Wareham, may, by a writing under their hands, grant a license for such a term of years, not exceeding ten, as in their discretion they may deem for the public good, to any citizen of the town, to plant, grow and dig quahaugs upon and in any flats and creeks in the town between mean high and mean low water mark, not, however, impairing the private rights of any person. The territory covered by any such license shall not exceed two acres for each quahaug grant. The license may be assigned by the licensee to any person who is a citizen of the town, but only with the written consent of the selectmen. The said licenses shall be granted only to persons who intend in good faith to plant, grow and dig quahaugs. The town

Assignment of  
license.

may make, from time to time, such by-laws, consistent with the laws of the commonwealth, as it may deem expedient to protect and preserve the shell fisheries within the town.

Town may make by-laws, etc.

SECTION 2. The licenses herein provided for shall not be granted if their exercise would materially obstruct navigable waters. No license shall be granted under this act until after a public hearing, notice of which shall have been given by posting in three or more public places in the town at least ten days before the hearing. The notice shall state the date of the hearing, the name and residence of the applicant, the date of the filing of the application, and the location, area and description of the grounds applied for.

Granting of license.

SECTION 3. The license shall describe by metes and bounds the flats and creeks appropriated by it, and shall be recorded by the town clerk before it shall have any force; and the licensee shall pay into the town treasury two dollars, and to the town clerk fifty cents.

Flats and creeks to be described, etc.

SECTION 4. The licensee and his heirs and assigns shall, for the purposes aforesaid, have the exclusive use of the flats and creeks described in the license during the time specified therein, and may in an action of tort recover treble damages of any person who, without his or their consent, digs or takes quahaugs from such flats or creeks during the continuance of the license.

Licensee to have exclusive use of flats, etc.

SECTION 5. If it appears to the selectmen that the licensee, or his heirs or assigns, for a period of two years, have failed actually to use and occupy the grant for the purposes specified in the license, they may, after a public hearing, thirty days' notice of which shall be given to the licensee, revoke the license, and use of the territory shall revert to the town.

Revocation of license.

SECTION 6. Whoever takes any shellfish from the waters or flats of the town of Wareham in violation of any by-law established by the town, or of any provision of this act, shall for every such offence pay a fine of not less than five nor more than ten dollars, and the costs of prosecution, and five dollars for every bushel of shellfish so taken.

Penalty for unlawful taking of shellfish, etc.

SECTION 7. A plan of each grant made under this act shall be kept in the office of the selectmen, and shall be open to public inspection at all reasonable times.

Plan of each grant to be kept, etc.

SECTION 8. This act shall take effect upon its passage.

*Approved May 31, 1918.*

**Chap. 182** AN ACT IN ADDITION TO THE SEVERAL ACTS MAKING APPROPRIATIONS FOR SUNDRY MISCELLANEOUS EXPENSES AUTHORIZED BY LAW.

*Be it enacted, etc., as follows:*

Appropriations, sundry miscellaneous expenses.

SECTION 1. The sums hereinafter mentioned are appropriated, to be paid out of the treasury of the commonwealth from the ordinary revenue, unless it is otherwise specified herein, for the fiscal year ending on the thirtieth day of November, nineteen hundred and eighteen, to wit: —

Construction of heating and power plant at reformatory for women.

For the construction of a new heating and power plant at the reformatory for women, a sum not exceeding sixty-eight thousand two hundred sixty-one dollars and fifteen cents, as authorized by chapter fifty-one of the resolves of the present year.

Walter H. Young of Dedham.

For Walter H. Young of Dedham, a sum not exceeding one hundred and twenty-five dollars, as authorized by chapter fifty-two of the resolves of the present year.

Metropolitan parks apportionment commission.

For the compensation and expenses of the metropolitan parks apportionment commission, a sum not exceeding three thousand dollars, as authorized by chapter fifty-three of the resolves of the present year, to be paid out of the Metropolitan Parks Maintenance Fund.

David J. Sheehan of Lynn.

For David J. Sheehan of Lynn, the sum of three hundred and sixty-five dollars, as authorized by chapter fifty-four of the resolves of the present year.

Institutions under control of trustees of hospitals for consumptives.

For certain improvements at institutions under the control of the trustees of hospitals for consumptives, a sum not exceeding one hundred four thousand two hundred and fifty dollars, as authorized by chapter fifty-five of the resolves of the present year.

Market garden field station in Lexington.

For maintenance and improvements at the market garden field station in Lexington, a sum not exceeding sixteen thousand five hundred dollars, as authorized by chapter fifty-six of the resolves of the present year.

Institutions under control of trustees of Massachusetts training schools.

For certain improvements at institutions under the control of the trustees of the Massachusetts training schools, a sum not exceeding nine thousand dollars, as authorized by chapter fifty-seven of the resolves of the present year.

Disposal of sewage in town of Ayer.

For expenses in connection with the disposal of sewage in the town of Ayer, the sum of eight hundred dollars, four hundred dollars of which shall be assessed on said town as

authorized by chapter fifty-eight of the resolves of the present year.

For expenses in connection with the investigation by the adjutant general of expenditures of cities, towns and individuals for the state guard, a sum not exceeding one thousand dollars, as provided for by chapter fifty-nine of the resolves of the present year.

Investigation  
by adjutant  
general.

For the mother of James F. Broderick of Amesbury, a sum not exceeding three hundred and twenty-five dollars, as authorized by chapter sixty of the resolves of the present year.

Mother of  
James F.  
Broderick of  
Amesbury.

For Charles H. Slowey of Lowell, the sum of one thousand dollars, as authorized by chapter sixty-one of the resolves of the present year.

Charles H.  
Slowey of  
Lowell.

For William C. Jones of Swampscott, a sum not exceeding one hundred and twenty-six dollars, as authorized by chapter sixty-two of the resolves of the present year.

William C.  
Jones of  
Swampscott.

For Emily Sturtevant Burr, widow of Arthur Ellington Burr, the sum of five hundred eighty-three dollars and thirty-three cents, as authorized by chapter sixty-three of the resolves of the present year.

Widow of  
Arthur Elling-  
ton Burr.

For compensation of certain state employees entering the military service of the United States during the present war, as provided for by chapter three hundred and one of the General Acts of nineteen hundred and seventeen, a sum not exceeding twenty-five thousand dollars, the same to be in addition to any amount heretofore appropriated for this purpose.

Compensation  
of state  
employees  
entering  
military serv-  
ice, etc.

For the payment of damages provided for by the improvement of the river road from Southbridge to Webster through the town of Dudley, the sum of one hundred sixty-nine dollars and sixty-three cents, as provided for by chapter two hundred and eleven of the General Acts of nineteen hundred and sixteen.

Improvement  
of river bed  
from South-  
bridge to  
Webster.

For the payment of a bill for lumber and material furnished to the eighth regiment of Massachusetts militia in camp at Boxford during the month of July, nineteen hundred and fifteen, the sum of one hundred and eighteen dollars, the same having been properly contracted by the colonel of the regiment and the appropriation therefor having reverted to the treasury in accordance with law.

Lumber and  
material fur-  
nished to  
eighth regi-  
ment of Massa-  
chusetts militia.

For compensation and travel of certain officers of the militia acting under authority of the adjutant general in the

Compensation  
and travel of  
certain officers  
of militia.



year nineteen hundred and sixteen, the appropriation therefor having reverted to the treasury in accordance with law, the sum of thirty-five dollars and fifty-six cents.

Boarding hall  
at Bridgewater  
normal school.

For the maintenance of the boarding hall at the Bridgewater normal school, a sum not exceeding five hundred and twenty-five dollars, the same to be in addition to any appropriation heretofore made for this purpose.

Fitchburg  
normal school.

For the maintenance of the Fitchburg normal school, the sum of nine hundred nine dollars and twenty-seven cents, made necessary by repairs to radiators and pipes at the school as the result of the freezing of the same, this sum to be in addition to any amount heretofore appropriated for the same purpose.

Maintenance of  
armories of the  
first class.

For maintenance of armories of the first class, the sum of seventy-eight dollars and eight cents, this amount being in excess of the appropriation heretofore made for the maintenance of said armories.

Travelling  
expenses of  
state registrar  
of vital  
statistics.

For necessary travelling expenses of the state registrar of vital statistics, appointed under authority of chapter one hundred and thirty-six of the General Acts of the present year, a sum not exceeding five hundred dollars.

Protection of  
health in  
valley  
of Neponset  
river.

To provide further for the protection of the public health in the valley of the Neponset river, a sum not exceeding seven thousand dollars, as authorized by chapter one hundred and eighty-two of the General Acts of the present year.

Damages in  
checking white  
pine blister  
rust.

To provide compensation for damages incident to checking the spread of white pine blister rust, a sum not exceeding eight thousand dollars, as authorized by chapter two hundred and fifteen of the General Acts of the present year.

Salary,  
commissioner  
of standards.

For the salary of the commissioner of standards, as authorized by chapter two hundred and eighteen of the General Acts of the present year, the sum of two hundred and sixty-six dollars, the same to be in addition to any amount heretofore appropriated for this purpose.

Senate and  
house of rep-  
resentatives,  
contingent  
expenses.

For contingent expenses of the senate and house of representatives, and necessary expenses in and about the state house, a sum not exceeding one thousand dollars, in addition to any amount heretofore appropriated for the same purpose.

Certain  
expenses,  
constitutional  
convention.

For certain expenses of the constitutional convention, to be approved by the sergeant-at-arms, for telephones and other necessary facilities, a sum not exceeding sixteen hundred dollars.

For care of the state house and grounds, to be expended under the direction of the sergeant-at-arms, a sum not exceeding five thousand dollars, in addition to any amount heretofore appropriated for the same purpose.

Care of  
state house  
and grounds.

For new furniture and fixtures, with the approval of the state house commission, a sum not exceeding fifteen thousand dollars, in addition to any amount heretofore appropriated for the same purpose.

New  
furniture,  
etc.

For services, supplies and equipment necessary to furnish heat, light and power for the state house, a sum not exceeding ten thousand dollars, in addition to any amount heretofore appropriated for the same purpose.

Furnishing  
heat, light,  
etc., for  
state house.

For printing the cumulative index of the laws of nineteen hundred and eighteen, under the direction of the secretary of the commonwealth, a sum not exceeding one thousand dollars.

Cumulative  
index of laws.

For salaries and expenses of the police steamer Lexington incurred prior to its sale, a sum not exceeding seventeen hundred dollars.

Police steamer  
Lexington.

For the payment of bills contracted under authority of and approved by the adjutant general for maintenance of horses of the national guard during the year nineteen hundred and sixteen, the said bills not having been rendered in time to be paid out of the appropriation for that year, and the appropriation having reverted to the treasury in accordance with law, the sum of two hundred eighty-four dollars and twenty-five cents.

Maintenance  
of horses of  
national guard.

For certain pensions for employees of the metropolitan park commission retired under the general laws of the commonwealth, a sum not exceeding one thousand sixty dollars and nine cents, to be paid out of the Metropolitan Parks Maintenance Fund.

Pensions for  
employees of  
metropolitan  
park  
commission.

To provide for the improvement and repair of highways in small towns, as authorized by chapter one hundred and fifty-five of the General Acts of the present year, the highway commission may expend during the present year, if it deems such expenditure necessary, the sum of one hundred thousand dollars from the receipts of motor vehicle fees.

Improvement,  
etc., of  
highways in  
small towns.

For the authorized expenses of committees of the present general court, a sum not exceeding five thousand dollars, the same to be in addition to any amount heretofore appropriated for this purpose.

Expenses of  
committees of  
general court.

For maintenance of the reformatory for women, a sum not exceeding three thousand dollars, the same to be in

Reformatory  
for women.

addition to any amount heretofore appropriated for this purpose.

Transportation  
of high school  
pupils by town  
of Hampden.

For payment to the town of Hampden for transportation of high school pupils for the years nineteen hundred and fourteen to nineteen hundred and sixteen, the sum of six hundred ninety-two dollars and ten cents, the same having been properly contracted and the appropriations therefor having reverted to the treasury in accordance with law.

Commissioners  
on fisheries  
and game.

For travelling and other necessary expenses of the commissioners on fisheries and game, a sum not exceeding five hundred dollars, the same to be in addition to any amount heretofore appropriated for this purpose.

Game farms  
and fish  
hatcheries.

For the maintenance of game farms and fish hatcheries and the propagation of game birds and food fish under the control of the commissioners on fisheries and game, a sum not exceeding one thousand dollars, the same to be in addition to any amount heretofore appropriated for this purpose.

Massachusetts  
bureau of  
prisons.

For personal services of officers and employees of the Massachusetts bureau of prisons, the sum of twenty-five hundred dollars, the same to be in addition to any amount heretofore appropriated for this purpose.

SECTION 2. This act shall take effect upon its passage.

*Approved May 31, 1918.*

[1892, 355; 1894, 96; 1896, 366; 1902, 152.]

**Chap. 183 AN ACT RELATIVE TO THE FILLING OF VACANCIES IN THE BOARD OF ALDERMEN AND COMMON COUNCIL IN THE CITY OF EVERETT.**

*Be it enacted, etc., as follows:*

Filling of  
vacancies in  
board of  
aldermen and  
common  
council in city  
of Everett.

SECTION 1. A vacancy in the board of aldermen of the city of Everett may be filled by a majority vote of the board, and a vacancy in the common council of said city may be filled by a majority vote of the council. A person so elected to fill such a vacancy shall hold office until his successor has qualified, who shall be elected at the next annual city election.

Certain pro-  
vision of law  
not to apply.

SECTION 2. So much of section thirty-three of chapter twenty-six of the Revised Laws as is inconsistent herewith shall not apply to the city of Everett.

To be sub-  
mitted to city  
council.

SECTION 3. This act shall take effect upon its acceptance by vote of the city council of said city subject to the provisions of its charter: *provided* such acceptance occurs prior to the thirty-first day of December in the current year.

Proviso.

*Approved May 31, 1918.*

[1891, 331; 1892, 310, 375; 1894, 194; 1895, 395; 1897, 255; 1900, 227; 1905, 389; 1908, 415; 1909, 176, 427; 1910, 418; 1916, 323, Spec.; 1917, 316, Spec.]

AN ACT TO AUTHORIZE THE CITY OF METHUEN TO BORROW *Chap. 184*  
MONEY FOR IMPROVING ITS WATER SUPPLY.

*Be it enacted, etc., as follows:*

SECTION 1. The city of Methuen for the purpose of improving and extending its water supply, and for carrying out the provisions of chapter three hundred and sixteen of the Special Acts of nineteen hundred and seventeen, is hereby authorized to borrow from time to time such sums of money as may be deemed necessary, to an amount not exceeding one hundred thousand dollars, and to issue therefor bonds or notes; such bonds or notes to be denominated on the face thereof, Methuen Water Loan, Act of 1918, to be payable by such annual payments beginning not more than one year after the date thereof as will extinguish each loan within thirty years from date of issue, and the amount of the annual payment of any loan in any year shall not be less than the amount of the principal of the loan payable in any subsequent year. Each authorized issue of bonds or notes shall constitute a separate loan. Said bonds or notes shall bear interest at such rate as may be determined upon by the treasurer, with the approval of the mayor. The city may sell the said securities at public or private sale upon such terms and conditions as it may deem proper, but they shall not be sold for less than their par value, and the proceeds of such sale, except premiums, shall be used only for the purposes herein specified.

City of  
Methuen may  
borrow money  
to improve  
its water  
supply, etc.

Methuen  
Water Loan,  
Act of 1918.

SECTION 2. The said city, at the time of authorizing the said loan or loans, shall provide for the payment thereof in accordance with section one of this act, and when a vote to that effect has been passed, a sum, which with the income derived from water rates will be sufficient to pay the annual expense of operating the water works and interest as it accrues on the bonds or notes issued as aforesaid and to make such payments on the principal as may be required under the provisions of this act, shall, without further vote be assessed by the assessors of the city annually thereafter in the same manner as other taxes until the debt incurred by such loan or loans is extinguished.

Payment of  
loan.

SECTION 3. This act shall take effect upon its passage.

*Approved May 31, 1918.*

[1898, 478; 1894, 548; 1895, 440; 1896, 492; 1897, 347, 500; 1899, 375; 1902, 114, 534; 1903, 190; 1904, 167; 1905, 187, 460, 466; 1906, 213, 520; 1907, 258, 573; 1909, 455; 1911, 741; 1913, 775, 810; 1914, 636; 644; 1915, 87, Spec., 130, Spec., 270, Spec., 293, Spec., 297, Spec., 376, Spec.; 1916, 342, Spec.; 1917, 333, Spec., 344, Spec.]

**Chap. 185** AN ACT TO PROVIDE FOR THE TRANSFER OF THE POWERS OF THE BOSTON TRANSIT COMMISSION TO THE CITY OF BOSTON.

*Be it enacted, etc., as follows:*

Powers of Boston transit commission to be transferred to city of Boston.

Powers, etc., by whom exercised.

Compensation.

SECTION 1. Upon the expiration of the term of office of the Boston transit commission the city of Boston shall have all the powers and privileges, and be subject to all the duties, restrictions and liabilities heretofore conferred or imposed upon the commission and remaining in effect at the date of the passage of this act, the said powers and duties to be exercised and performed by the mayor, commissioner of public works, and city treasurer, or by such person or persons, not exceeding three, as may be appointed by the mayor, subject to the provisions of chapter four hundred and eighty-six of the acts of nineteen hundred and nine and acts in amendment thereof and in addition thereto. The persons so appointed shall receive such compensation for their services as the mayor and city council shall determine.

SECTION 2. This act shall take effect upon its passage.

*Approved June 3, 1918.*

**Chap. 186** AN ACT IN ADDITION TO THE PRECEDING ACTS MAKING APPROPRIATIONS FOR SUNDRY MISCELLANEOUS EXPENSES AUTHORIZED BY LAW.

*Be it enacted, etc., as follows:*

Appropriations, sundry miscellaneous expenses.

Publication of bulletin of committee hearings.

Engineer's department at state house.

SECTION 1. The sums hereinafter mentioned are hereby appropriated, to be paid out of the treasury of the commonwealth from the ordinary revenue, unless otherwise specified, to wit: —

For expenses in connection with the publication of the bulletin of committee hearings, a sum not exceeding seven thousand dollars, to be in addition to any amount heretofore appropriated for the same purpose.

For services of engineers, firemen and assistants in the engineer's department at the state house, a sum not exceeding six hundred and seventy-five dollars, to be in addition to any amount heretofore appropriated for the same purpose.

For expenses of the special commission to investigate and consider methods of treating defective delinquents and criminals, a sum not exceeding one thousand dollars, as authorized by chapter sixty-four of the resolves of the present year.

Special commission to investigate methods of treating defective delinquents, etc.

For the purchase of military equipment for the state guard, to be expended by the chief quartermaster, a sum not exceeding sixty thousand dollars; also, such sum of money as may be received from the sale of old state military property, not exceeding thirty-five thousand dollars, may be applied to the purchase of additional military equipment, as authorized by chapter sixty-five of the resolves of the present year.

Military equipment for state guard, etc.

For the Cavanaugh Brothers Horse Company, a sum not exceeding seventeen hundred and two dollars, as authorized by chapter sixty-seven of the resolves of the present year.

Cavanaugh Brothers Horse Company.

For the widow of Frank Bartlett, late a member of the house from the fourth Berkshire representative district, the sum of six hundred dollars, as authorized by chapter sixty-eight of the resolves of the present year.

Widow of Frank Bartlett.

For sinking fund requirements and for certain serial bonds maturing during the present year, a sum not exceeding sixty-three thousand dollars, to be in addition to any amount heretofore appropriated for the same purpose.

Sinking fund requirements and certain serial bonds.

For the payment of interest on the direct debt and temporary loans of the commonwealth, a sum not exceeding forty-eight thousand eight hundred and twenty-five dollars, to be in addition to any amount heretofore appropriated for the same purpose.

Direct debt and temporary loans of commonwealth.

For the maintenance of the Gardner state colony, for the purpose of repairing damage done by recent fire, a sum not exceeding two thousand dollars, the same to be in addition to any amount heretofore appropriated for the purpose.

Gardner state colony.

For the maintenance of the Boston state hospital, to provide necessary storage facilities for coal, a sum not exceeding four thousand nine hundred and fifty dollars, the same to be in addition to any amount heretofore appropriated for the purpose.

Boston state hospital.

For telephone service in the state house, a sum not exceeding two thousand dollars, the same to be in addition to any amount heretofore appropriated for the purpose.

Telephone service in state house.

For providing a water supply for the proposed Belchertown state school, as authorized by chapter two hundred and

Water supply for proposed Belchertown state school.

twenty-four of the General Acts of the present year, a sum not exceeding fifty thousand dollars.

Board of  
conciliation  
and arbitra-  
tion, salaries.

For salaries of the members of the board of conciliation and arbitration, as authorized by chapter two hundred and twenty-five of the General Acts of the present year, a sum not exceeding seven hundred and seventy-five dollars, the same to be in addition to any amount heretofore appropriated for the purpose.

Training, etc.,  
of disabled  
soldiers and  
sailors.

To provide for the training and instruction of disabled soldiers and sailors, with the approval of the board of education, as authorized by chapter two hundred and thirty of the General Acts of the present year, a sum not exceeding ten thousand dollars.

Training of  
persons  
injured in  
industry.

To provide for the establishment of a division for the training of persons injured in industry, under the direction of the industrial accident board, as authorized by chapter two hundred and thirty-one of the General Acts of the present year, a sum not exceeding ten thousand dollars.

Chief quar-  
termaster and  
superintendent  
of armories,  
salaries.

For salaries, as authorized by chapter two hundred and thirty-four of the General Acts of the present year, for the chief quartermaster, five hundred and ten dollars, and for the superintendent of armories, two hundred and fifty-five dollars, both to be in addition to any sums heretofore appropriated for the purpose.

Improvement  
of Prospect  
street in city  
of Leominster,  
etc.

For the improvement of Prospect street in the city of Leominster, as authorized by chapter two hundred and thirty-six of the General Acts of the present year, a sum not exceeding twenty thousand dollars. Of said sum ten thousand dollars is to be assessed upon the city of Leominster, five thousand dollars upon the county of Worcester, and five thousand dollars is to be paid from the receipts from the Motor Vehicle Fees Fund.

State prizes  
for agricultural  
exhibits.

To provide state prizes for agricultural exhibits, as authorized by chapter two hundred and forty-one of the General Acts of the present year, a sum not exceeding twenty thousand dollars.

Sergeant-at-  
arms'  
department,  
increases in  
salaries.

For increases in salaries in the sergeant-at-arms' department, as authorized by chapter two hundred and forty-two of the General Acts of the present year, a sum not exceeding eleven hundred and seventy-five dollars.

Deputy in  
office of  
auditor of  
common-  
wealth,  
salary.

For the salary of a deputy in the office of the auditor of the commonwealth, as authorized by chapter two hundred and forty-four of the General Acts of the present year, a sum not exceeding seventeen hundred and fifty dollars.

For the maintenance of the New Bedford Textile School, as authorized by chapter two hundred and forty-six of the General Acts of the present year, a sum not exceeding thirty thousand dollars.

New Bedford  
Textile School.

For the maintenance of the Bradford Durfee Textile School, as authorized by chapter two hundred and forty-eight of the General Acts of the present year, a sum not exceeding thirty thousand dollars.

Bradford  
Durfee Textile  
School.

For personal services of the commissioner, deputies and other office assistants in the tax commissioner's department, made necessary by chapters two hundred and fifty-three and two hundred and fifty-five of the General Acts of the present year, a sum not exceeding seven thousand five hundred dollars, the same to be in addition to any amount heretofore appropriated for the purpose.

Tax com-  
missioner's  
department.

For personal services in the income tax division of the tax commissioner's department, a sum not exceeding two thousand five hundred dollars, to be paid from the income tax receipts before the same are distributed.

Income tax  
division of  
tax com-  
missioner's  
department.

For the salary of the actuary in the insurance commissioner's department, as authorized by chapter two hundred and fifty-four of the General Acts of the present year, a sum not exceeding three hundred dollars, the same to be in addition to any amount heretofore appropriated for the purpose.

Actuary  
in insurance  
commissioner's  
department,  
salary.

For certain improvements and equipment at the Massachusetts Agricultural College, as authorized by chapter sixty-nine of the resolves of the present year, a sum not exceeding eighty-six thousand five hundred dollars.

Improvements,  
etc., at  
Massachusetts  
Agricultural  
College.

For the promotion of old age annuities and voluntary insurance against sickness and disability, with the approval of the trustees of the General Assurance Guaranty Fund, as authorized by chapter seventy of the resolves of the present year, a sum not exceeding five thousand dollars.

Old age  
annuities and  
voluntary  
insurance  
against sick-  
ness, etc.

For the employment of such personal services by the supervisor of administration as may be approved by the governor and council for investigations and studies, as authorized by chapter two hundred and forty-four of the General Acts of the present year, a sum not exceeding five thousand dollars.

Investigations  
and studies by  
supervisor of  
administration.

For the personal services of assistant doorkeepers and messengers, as authorized by chapter one hundred and eighteen of the General Acts of the present year, a sum not exceeding one hundred and fifty dollars.

Assistant  
doorkeepers  
and messen-  
gers.



Department  
of auditor of  
common-  
wealth.

For services other than personal, travelling expenses, office supplies and equipment in the department of the auditor of the commonwealth, a sum not exceeding five hundred dollars, to be in addition to any amount heretofore appropriated for the purpose.

SECTION 2. This act shall take effect upon its passage.

*Approved June 3, 1918.*

**Chap. 187** AN ACT TO AUTHORIZE THE CITIES OF ATTLEBORO AND TAUNTON TO ACQUIRE PART OF A STREET RAILWAY LINE.

*Be it enacted, etc., as follows:*

PART I.

City of  
Attleboro may  
acquire part of  
street railway  
line formerly  
owned and  
operated by  
the Taunton  
and Pawtucket  
Street Railway  
Company.

SECTION 1. The city of Attleboro, may acquire by purchase or lease, or may take by right of eminent domain, the tracks, poles, and trolley, feed and stay wires and other proper devices for, or used in connection with, that part of the street railway line, formerly owned and operated by the Taunton and Pawtucket Street Railway Company, located in Monument square, Pleasant street, Emory street, Park street and Oak Hill avenue from Briggs Corner to Handy street in the city of Attleboro, and is hereby invested with all the powers and privileges, and shall be subject to all the duties, liabilities and restrictions, set forth in all general laws now or hereafter in force relating to street railway companies.

May borrow  
money, etc.

SECTION 2. The city of Attleboro, for the purpose of paying the necessary expenses and liabilities incurred under this act for the purchasing, reconstructing and equipping of the said street railway, may incur indebtedness, outside the statutory limit, to an amount not exceeding thirty thousand dollars, and may issue therefor, from time to time, bonds or notes. Such bonds or notes shall bear on their face the words, City of Attleboro Street Railway Loan, Act of 1918, shall be payable within periods not exceeding ten years from the dates of issue, and shall bear interest payable semi-annually at such rates as may be determined upon by the treasurer with the approval of the mayor. They shall be signed by the city treasurer and countersigned by the mayor. The city may from time to time sell the said securities, or any part thereof, at public or private sale, but not for less than their par value, and the proceeds shall be used only for the purposes herein specified.

City of  
Attleboro  
Street Rail-  
way Loan,  
Act of 1918.

SECTION 3. The mayor and municipal council shall, at the time of authorizing the said loan, provide for the payment thereof in such annual payments as will extinguish the same within the time prescribed by this act and in the manner set forth by section fourteen of chapter seven hundred and nineteen of the acts of nineteen hundred and thirteen; and when a vote to that effect has been passed a sum, which with the income from said railway and the assessments hereby authorized, will be sufficient to pay the annual expense of operation and maintenance of said railway, and the interest as it accrues on bonds or notes issued as aforesaid, and to make such payments on the principal as may be required under the provisions of this act, shall, without further vote, unless the city otherwise provides, be assessed by the assessors of the city annually thereafter, in the same manner as other taxes, until the debt incurred by said loan is extinguished.

Payment of  
loan.

SECTION 4. The city of Attleboro shall pay not less than one half of the whole cost of acquiring the said street railway. The remaining cost shall be borne by the owners of estates situated in the territory lying easterly from the junction of Park street and Emory street, and benefited thereby, upon such equitable rate, proportionate to the benefit derived, and based in whole or in part upon the measurement of the area of the lots, or according to the average assessed valuations of the land for the years nineteen hundred and fifteen, nineteen hundred and sixteen and nineteen hundred and seventeen, or in such other legal manner as may be determined by the municipal council; but no estate shall be deemed to be benefited unless it has convenient access to the said street railway.

Cost of  
acquiring rail-  
way to be  
borne by city  
of Attleboro  
and owners of  
estates bene-  
fited, etc.

SECTION 5. Within one year after the said street railway has been purchased as herein provided, the municipal council shall file a certificate and plan in the office of the city collector, designating the property assessed and setting forth the names of the supposed owners of the estates within the said territory and benefited, the area assessed, and the amount of assessment to be paid by each owner; and the city collector shall forthwith make a demand in writing for the payment of such assessments or charges, and every such owner shall within three months after the demand is served on him or on the occupant of his estate, or sent by mail to the last address of the owner known to the collector, pay to the collector the sum so assessed or charged, with interest at

Assessments  
upon owners  
of estates  
benefited, etc.

## Provisos.

the rate of six per cent per annum, which shall begin to run thirty days after the date of the notice: *provided*, that the board of assessors shall on written request of any such owner, made within the said three months, apportion such assessment or charge into such number of equal parts, not exceeding ten, as the owner shall designate in his request; and they shall certify the apportionment to the city collector. Interest from the date of the apportionment at the rate of six per cent per annum shall be added to each of said assessments or charges until they are paid, and one of said parts, with interest on all unpaid parts, shall thereafter be added by the assessors to the annual tax on such estates for each year next ensuing, until all of said parts have so been added, unless sooner paid as hereinafter provided; and, *provided, further*, that nothing herein contained shall be construed to prevent the payment, at any time, in one payment of two or more parts of any balance of any assessment or charges then remaining unpaid, notwithstanding the prior apportionment; but interest on the balance at the rate of six per cent per annum shall be paid to the date of such payment; and thereupon the city collector shall receive the same and shall certify the payment or payments to the assessors, who shall preserve a record thereof.

Assessment  
to constitute  
a lien, etc.

SECTION 6. The assessment or charge made under section four shall constitute a lien upon the estate which shall continue for three years after said certificate is filed and demand is served as above provided, or in case of apportionment, until the expiration of two years after the date when the last instalment is committed to the city collector; and said assessment, together with interest at the rate of six per cent per annum, may, with incidental costs and expenses, be levied by sale of the estate or so much thereof as will be sufficient to discharge the assessment and interest and intervening charges. If the assessment is not paid within three months after the service of said notice, or, if apportioned, within three months after any part has become due, such sale and the proceedings connected therewith shall be conducted in the same manner in which sales for the non-payment of taxes are conducted; and the estate so sold may be redeemed in the same manner as if it had been sold for non-payment of taxes. The assessments or parts thereof may also be collected by an action of contract, in the name of the city of Attleboro, against the owner of the estate,

brought at any time within three years after the same has become due.

SECTION 7. Any person aggrieved by an assessment may, at any time within three months after service of the demand mentioned in section five of this act, apply to the superior court of the county for a jury to review the same; but before making such application he shall give to the municipal council fourteen days' notice in writing of his intention so to do, and he shall particularly specify his objections to the assessment, to which specification he shall be confined before the jury.

Persons aggrieved by assessments may appeal to superior court, etc.

SECTION 8. The superintendent of public works shall, subject to such ordinances, rules, regulations and orders as the municipal council, with the approval of the mayor, may, from time to time, establish and prescribe, have charge of the maintenance, operation, repair and management of the said street railway.

Superintendent of public works to have charge of maintenance, etc., of street railway.

## PART II.

SECTION 9. The city of Taunton may acquire by purchase or lease, or may take by right of eminent domain, all property used in connection with that part of the street railway line formerly owned and operated by the Taunton and Pawtucket Street Railway Company, so-called, from a point at or about Wheelers Corner on Tremont street in Taunton to the town line of Rehoboth on said Tremont street, and may reconstruct and equip said railway.

City of Taunton may acquire part of street railway line formerly owned and operated by the Taunton and Pawtucket Street Railway Company, etc.

SECTION 10. The city of Taunton is hereby invested with all the powers and privileges and shall be subject to all the duties, liabilities and restrictions set forth in all general laws now or hereafter in force relating to street railway companies.

Powers, duties, etc.

SECTION 11. The city of Taunton for the purpose of paying the necessary expenses and liabilities incurred under this act for the purchasing, reconstructing and equipping of said street railway may incur indebtedness, outside the statutory limit, to an amount not exceeding thirty thousand dollars, and may issue therefor bonds or notes. Such bonds or notes shall bear on their face the words, City of Taunton Street Railway Loan, Act of 1918, and shall be signed by the treasurer of the city and countersigned by the mayor. The terms and period of the loan, the rate of interest, and the manner of providing for payment of the loan shall be

May borrow money.

City of Taunton Street Railway Loan, Act of 1918.

Payment of loan.

the same as are set forth herein in respect to the city of Attleboro, so far as the same may apply.

Apportionment  
of cost of  
acquiring, etc.,  
street railway.

SECTION 12. The city of Taunton shall pay not less than one half of the whole cost of acquiring and reconstructing said street railway. The remaining cost of acquiring and reconstructing said street railway shall be borne by the owners of estates abutting on or contiguous to the said Tremont street and benefited thereby, the benefit to be determined in the manner set forth in section four of this act.

Levy and  
collection of  
assessments,  
etc.

SECTION 13. All assessments levied under authority of section twelve of this act shall be made and collected in the manner set forth in sections five and six of this act; and any person aggrieved by any such assessment may have the remedy provided by section seven of this act.

Municipal  
council may  
provide for  
maintenance,  
etc., of street  
railway.

SECTION 14. The municipal council, with the approval of the mayor, may provide for the maintenance and operation of said street railway, and may adopt ordinances, rules and regulations therefor.

To be sub-  
mitted to  
municipal  
councils of  
Attleboro and  
Taunton.

SECTION 15. Part I of this act shall take effect upon its acceptance by the municipal council of the city of Attleboro, with the approval of the mayor, and Part II of this act shall take effect upon its acceptance by the municipal council of the city of Taunton with the approval of the mayor. For the purpose of submitting this act to the said cities the act shall take effect upon its passage.

*Approved June 3, 1918.*

[Part I accepted by the city of Attleboro July 2, 1918.]

[Lynn and Boston Railroad Company, 1859, 202; 1861, 4; 1862, 192; 1863, 36; 1864, 252, 264; 1865, 184; 1866, 2, 309, 325; 1869, 297; 1870, 324; 1871, 123; 1872, 216; 1873, 106; 1879, 19, 111; 1880, 146, 159; 1881, 152; 1882, 98; 1883, 172; 1886, 24, 229; 1887, 413; 1892, 374; 1893, 323; 1894, 517; 1896, 290; 1901, 290; (name changed to Boston and Northern Street Railway Company, July 23, 1901); 1904, 256; 1905, 254; 1906, 217, 279; 1907, 461; 1910, 591; 1911, 581, 631; (name changed to Bay State Street Railway Company, August 8, 1911); 1912, 492, 640, 644; 1913, 778; 1916, 264, Spec.; 1917, 325, Spec., 362, Spec.]

## Chap. 188 AN ACT RELATIVE TO THE BAY STATE STREET RAILWAY COMPANY.

*Be it enacted, etc., as follows:*

Directors of  
Bay State  
Street Rail-  
way Company  
may cause to  
be organized  
a street rail-  
way company  
to acquire  
its railways,  
property, etc.

SECTION 1. The directors of the Bay State Street Railway Company, hereinafter called "the company", may cause to be organized a street railway company hereinafter called "the new company" to acquire the railways, property and franchises of the company, at a judicial sale or otherwise, and to hold and possess the same in accordance with the

provisions of sections one hundred and forty-four and one hundred and forty-five of Part III of chapter four hundred and sixty-three of the acts of nineteen hundred and six, in so far as such provisions are not inconsistent with the provisions of this act. The agreement of association for the formation of the new company shall state that the capital stock of the new company as thereafter issued shall conform to the provisions of this act. The new company, upon the acquisition of the railways, property and franchises of the company may, subject to the provisions of this act, exercise all the powers and privileges of a street railway company organized under general laws, so far as the same are applicable, and, subject to the approval of the public service commission, any powers or privileges granted by any special acts applicable to the company, until the general court shall otherwise provide, and shall be subject to all the duties, restrictions and liabilities imposed upon street railway companies, except as otherwise provided herein. The company may sell and convey its railways, property and franchises to the new company by vote of a majority of its directors and of two thirds in interest of each class of stockholders at meetings called for the purpose. The rights of any stockholder who shall file with the treasurer of the company a dissent from the terms of the sale within thirty days after the date of the stockholders' vote shall be determined under the provisions of section fifty-two of Part III of said chapter four hundred and sixty-three, as amended by chapter three hundred and fifty-seven of the acts of the year nineteen hundred and eleven. Said new company shall be deemed to be organized within the meaning of this act upon the filing of the agreement of association as provided in section two.

Powers, duties,  
etc., of  
new company.

Consent of  
directors and  
stockholders  
to sale, etc.

Rights of  
dissenting  
stockholders.

New com-  
pany, when  
deemed to  
be organized.

SECTION 2. Upon the filing with the secretary of the commonwealth of the agreement of association for the purpose of organizing the new company as provided in section one, the governor, with the advice and consent of the council, shall appoint five persons to act as trustees, as hereinafter provided, to serve for terms of five years from the date of appointment and until the appointment and qualification of their successors, and in like manner shall appoint their successors to serve until the expiration of a period of ten years from the date of the filing of the agreement of association as aforesaid, upon which expiration the management and control of the trustees shall terminate. Upon the first day of the month following the acquisition of the new com-

Trustees to  
be appointed  
by governor.

Time of  
termination of  
management,  
etc., of trust-  
ees.

Vacancies and removals.	<p>pany of the railways, property and franchises of the company, said trustees shall assume the management and control of the new company and, subject to the provisions of this act, shall continue to exercise said management and control during said period of ten years. The governor shall fill any vacancy for the unexpired term and may remove any trustee with the advice and consent of the council. Pending the acquisition by the new company of the railways, property and franchises of the company, the trustees shall receive from the treasury of the commonwealth such compensation and allowance for expenses as the governor and council may approve, to be repaid to the commonwealth by the new company when it acquires the railways, property and franchises of the company. Thereafter each trustee shall receive from the new company an annual salary of five thousand dollars. The provisions of section one of chapter seven of the Revised Laws shall not apply to said trustees.</p>
Compensation.	<p>SECTION 3. Said trustees shall co-operate with the holders of the shares and securities of the company and with the receiver operating the properties of said company under a decree of the United States district court for the district of Massachusetts, in arranging for the transfer of the railways, property and franchises of the company to the new company.</p>
Certain provisions of law not to apply.	<p>SECTION 4. The new company, for the purpose of paying for the railways, property and franchises of the company, may issue stock, bonds and other evidences of indebtedness in such amounts and proportions, with such par values and preferences, as may be approved by the directors and by the trustees. The entire capitalization of the new company, including stock, bonds and other evidences of indebtedness which may be issued to pay for, or which shall remain outstanding in respect of, the railways and property owned, leased or operated by the company which were included in the computation of investment value contained in the decision of the public service commission, dated the thirty-first day of August, nineteen hundred and sixteen, shall not represent a capital bearing an annual interest and dividend charge (common dividends being computed at the rate of six per cent per annum) which will exceed six per cent upon the sum of forty million two hundred eighty-two thousand three hundred and forty dollars, plus such amounts as may be determined by the public service commission to have been additions to or improvements of the property of the company since the date as of which such computation was</p>
Trustees to co-operate with stockholders, etc., in transfer of railways, property, etc.	
New company may issue stock, bonds, etc.	
Annual interest and dividend charge upon capitalization not to exceed certain amount, etc.	

made: *provided*, that no such additions or improvements shall be included which were made with the proceeds of receiver's certificates or receiver's notes retired as provided in section eight hereof. The public service commission shall make such further adjustments of said sum as will represent present values on a six per cent basis of rentals payable on account of property of street railways leased by the company within the commonwealth and included in said computation. The public service commission shall also deduct from the said sum the value of any property sold or otherwise disposed of by the receiver before the organization of the new company at the value, if any, at which the same was included by the public service commission in said computation. Proviso.

SECTION 5. The new company may at any time issue and sell serial bonds to an amount not exceeding in the aggregate five million dollars at any one time outstanding payable in instalments within a period not exceeding ten years from the dates thereof. Such serial bonds shall be secured by a new mortgage on the property of the new company subject only to the prior liens of mortgages securing the bonds of companies, to the franchises and property of which the company has succeeded by purchase or consolidation and dated before January first, nineteen hundred and one, and subject also to the liens of mortgages securing the bonds of the Boston and Northern Street Railway Company and Old Colony Street Railway Company dated July first, nineteen hundred and four, provided also that such serial bonds shall not be issued if more than ten per cent of the bonds issued under said mortgages dated July first, nineteen hundred and four, remain outstanding at the date of the issue of the new mortgage. Said mortgage and any other new mortgage may cover all the property acquired thereafter by the new company, except that additional property may be acquired subject to purchase money mortgages, conditional sale agreements or equipment trusts. Said mortgage and any new mortgage on the property may be an open mortgage and may provide that bonds including the serial bonds for which provision is herein made, may be issued and certified thereunder from time to time at varying rates and with varying maturities and shall contain such other terms and conditions as may be agreed upon by the board of trustees and the board of directors of the new company. Any savings bank holding securities of the company may take New company may issue bonds etc.

Proviso.

Rates, etc., of bonds.



securities or shares of the new company in exchange therefor and hold the same, and may purchase and hold serial bonds as to which the trustees have made the agreement or agreements provided for in section nine. Nothing in this act shall be construed as requiring the new company to assume or agree to pay any of the bonds of other companies to which reference is hereinbefore made. In addition to the security of the said mortgage, the annual instalments of the said serial bonds shall be given a first lien upon all the earnings of the new company applicable to dividends in the year in which such instalments of serial bonds mature, and may otherwise be secured and shall be subject to such other provisions as may be agreed upon by the trustees and the directors of the new company. The proceeds of the said serial bonds shall be used subject to the approval of the public service commission for the purposes set forth in section eight and for further additions to and improvements upon the property.

Bonds to be given first lien, etc.

Proceeds of bonds, how used.

Stock dividends, etc.

SECTION 6. Amounts deducted from the earnings of the new company, otherwise applicable to dividends, and applied to the payment of instalments of serial bonds or other evidences of indebtedness shall be capitalized, to the extent that the stockholders do not receive such dividends in cash, in the form of common stock of the new company which shall be issued at par to take the place of such serial bonds or other evidences of indebtedness so paid, and such stock shall be distributed to the stockholders otherwise entitled to receive the said amounts as dividends at such times and in such manner as the directors of the new company may determine. Expenses incident to the transfer of the railways, property and franchises of the company to the new company, and of the organization of the new company, may be paid by the new company as a capital charge to the extent that the same shall be approved as such by the trustees and by the public service commission: *provided, however*, that all such expenses shall be amortized within fifteen years from the date when they are incurred.

Certain expenses to be paid as capital charge, etc.

Proviso.

Issue of stock, etc., to refund serial bonds, etc.

SECTION 7. For the purpose of refunding serial bonds or any maturing obligations of the new company or of leased lines within the commonwealth, or of making additions to or improvements on the property of the new company or of such leased lines or for any other lawful purpose, the trustees shall cause the new company to issue stock, bonds or other evidences of indebtedness in accordance with the provisions

of the general laws or of any special law applicable thereto. Serial bonds issued under the provisions of section five and equipment notes under conditional sale or lease, payable serially in not more than fifteen years, may be authorized and issued without reference to the amount of capital stock outstanding. Bonds may be sold at a discount, and such discount shall be amortized as the trustees may determine, with the approval of the public service commission, in instalments over a period not exceeding the life of the bonds. The amount of such discount, as shown in the amortization account, may be deducted from the amount of bonds outstanding, with reference to the proportion between bonds and stock, for the purpose of computing the amount of bonds which may be issued thereafter. The new company may, in the discretion of the trustees, acquire cars or other property used by the company, under equipment trusts, leases or conditional sales, and assume outstanding obligations in relation thereto subject to the terms and conditions of any orders of the public service commission under which they were issued, or, with the approval of the public service commission, may issue stock, bonds and other evidences of indebtedness to pay for such property or to refund such outstanding obligations, and the assuming of such outstanding obligations or the issuance of such stock, bonds or other evidences of indebtedness may be without reference to the amount of capital stock outstanding. The new company may assume the obligations of the company as lessee under any leases outstanding at the date of the passage of this act.

Bonds may  
be sold at  
discount.

Acquiring cars,  
etc., under  
equipment  
trusts, etc.

SECTION 8. The new company shall not acquire the property of the company until the trustees are satisfied that provision has been made for the paying in of one million dollars in cash by the holders of shares or securities of the company for shares, bonds or other evidences of indebtedness of the new company to be used in rehabilitation of its lines or for other corporate purposes and also that provision has been made for the immediate sale of serial bonds issued under the provisions of section five and subject to the agreements provided in section nine to the amount of two million five hundred thousand dollars. From the proceeds of such sale five hundred thousand dollars shall be set aside as a reserve fund to be used as hereinafter provided, and two million dollars shall be set aside to be expended by the trustees in additions or improvements upon the property or in the payment of receiver's certificates or receiver's

New company  
not to acquire  
property, etc.,  
until provision  
has been made  
for certain  
paying in of  
capital, sale  
of bonds, etc.

Reserve fund.

Issue of additional bonds, etc.

notes issued for the said purposes. One million five hundred thousand dollars additional of serial bonds authorized under the provisions of section five and subject to the agreements provided in section nine shall be issued and sold on or after one year from the date of the organization of the new company whenever the trustees consider that funds are needed for the purposes enumerated and may be raised to advantage by the methods provided in said sections.

Trustees may make agreements with bondholders, etc.

SECTION 9. The trustees are hereby authorized to enter into an agreement or agreements with the purchasers or holders of serial bonds issued under the provisions of section five not exceeding in the aggregate four million dollars maturing in not more than ten years after the date on which the new company acquires the railway, property and franchises of the company, the proceeds of which shall be used as provided in section eight. The agreement or agreements shall provide that if the earnings of the new company, otherwise applicable to dividends, are not sufficient to pay the instalments of the said serial bonds as they mature, the trustees will make up the deficiency out of funds made available for the purpose under the provisions of section ten.

Payment of instalments of bonds when earnings are insufficient, etc.

Treasurer and receiver general to purchase bonds, etc., to make up deficiency in earnings, etc.

SECTION 10. The trustees shall notify the treasurer and receiver general of the amount of any deficiency in the earnings of the new company otherwise applicable to dividends and necessary to provide the amount of maturing instalments of serial bonds as to which the trustees have made the agreement or agreements provided for in section nine, and the treasurer and receiver general shall thereupon purchase of the trustees an amount of such serial bonds equal to said deficiency. The serial bonds so purchased shall be held by the treasurer and receiver general for the benefit of cities and towns contributing to their purchase price as hereinafter provided, and the interest received thereon by the treasurer and receiver general shall be credited and distributed to cities and towns in proportion to their contributions. Pending the purchase by the treasurer and receiver general of the amount of serial bonds necessary to make up such deficiency, the trustees may borrow the amount of money necessary to enable them to pay maturing instalments of serial bonds, and shall repay such money forthwith on the receipt of the purchase money from the treasurer and receiver general. Whenever, as of any June thirtieth or December thirty-first thereafter, the trustees are in receipt of earnings

Trustees may borrow money temporarily.

Use of earnings by trustees.

otherwise applicable to dividends the trustees shall first use the same, so far as may be necessary, in paying maturing instalments of serial bonds as to which they have made the agreement or agreements provided for in section nine and then in repurchasing from the commonwealth any serial bonds remaining in the hands of the treasurer and receiver general under the provisions hereof, and the treasurer and receiver general shall thereupon distribute the amount so received among the cities and towns in proportion to the amount which they have contributed respectively. After the trustees have notified the treasurer and receiver general of a deficiency in earnings the latter in order to purchase serial bonds may borrow in anticipation of the contributions to be made by cities and towns, and shall repay any sums so borrowed as soon after said contributions are paid as is expedient. In case the treasurer and receiver general shall be called upon to purchase any serial bonds under the provisions of this section, the amount paid by him therefor together with any interest or other charges incurred by him in borrowing money for such purchase shall be contributed by the cities and towns in which the new company operates in proportion to the number of persons in said cities and towns using the service of the company, to be determined and reported to the treasurer and receiver general by the trustees from computations made in their discretion for the purpose. In the computation of the contribution of the city of Boston the persons in that part of the city of Boston, formerly known as Hyde Park, using the service of the new company, shall be counted according to the latest census.

Treasurer and receiver general may borrow money to purchase bonds, etc.

Amount paid for bonds by treasurer and receiver general to be contributed by certain cities and towns.

The serial bonds held by the treasurer and receiver general under the provisions hereof shall be held by him for the benefit of cities and towns in the proportion to which they shall contribute to their purchase, and the amount due for such contributions shall be added to the state tax next thereafter assessed upon such city or town as a part of the said tax of such city or town, which may borrow beyond its statutory debt limit the amount necessary to meet the added assessment: *provided*, that the money is borrowed upon terms which will permit the repayment of the same and the cancellation of the debt on or before the payment of the said serial bonds.

Cities and towns paying contributions may borrow money.

Proviso.

SECTION 11. The trustees shall manage and operate the new company for the period specified in section two and for the purposes of this act shall, except as is otherwise pro-

Trustees to manage and operate new company, etc.

Appointment  
and removal of  
officers.

Regulation  
of fares,  
character of  
service, etc.

Complaints  
relative to  
character of  
service, etc.,  
to be heard.

Liability  
of trustees,  
employees,  
etc.

Quorum of  
trustees.

Consent of  
directors of  
new company  
to certain  
contracts, etc.

vided herein, have and may exercise all the rights and powers of the new company and its directors, and, upon its behalf, shall receive and disburse its income and funds. They shall have the right to appoint and remove at their discretion the president, treasurer and clerk of the new company, and all other officers of the new company except the board of directors. They shall have the right to regulate and fix rates and fares, including the issue, granting and withdrawal of transfers, and the imposition of charges therefor, and shall determine the character and extent of the service and the facilities to be furnished, and in these respects their authority shall be exclusive, and shall not be subject to the approval, control or discretion of any other state board or commission except as provided in this act, and except as to joint rates and fares or service with connecting companies other than the Boston Elevated Railway Company. The trustees may make changes in service or facilities without a prior public hearing, but upon complaint in writing relative to the character or extent of the service or facilities furnished, signed by the mayor of any city, or the selectmen of any town in which the new company operates, or by not less than twenty patrons of the new company, the trustees shall give a public hearing, if requested so to do, shall fully investigate the matter complained of, and shall take such action within their powers as the facts seem to justify, stating their reasons therefor. Any such hearing may be conducted by a single trustee. In the management and operation of the new company and of the properties owned, leased or operated by it, as authorized by this act, the trustees and their agents, servants and employees shall be deemed to be acting as agents of the new company, and the new company shall be liable for their acts and negligence to the same extent as if they were in the immediate employ of the new company, but said trustees shall not be liable personally except for malfeasance in office. The trustees shall elect a chairman. A majority of the trustees shall constitute a quorum for the transaction of business, but the affirmative action of not less than three members present at any stated or special meeting shall be required for action by the trustees.

SECTION 12. No contracts for the construction, acquisition, rental or operation of any additional lines or for the extension, sale or lease of existing lines or any portion thereof shall be entered into without the consent of the directors of

the new company, unless, after such consent has been refused, the public service commission shall determine after a public hearing that public necessity and convenience require such construction, acquisition or extension, sale or lease, and that the same will not impair the return on outstanding stock, bonds and other evidences of indebtedness contemplated by the provisions of this act; and in case of such determination the directors shall have a right of appeal to the supreme judicial court, and if the court shall decide that the said return would so be impaired, the contemplated action shall not be taken.

Directors may appeal to supreme judicial court, etc.

SECTION 13. The trustees shall have authority to make contracts in the name and on behalf of the new company, and to issue stock, bonds and other evidences of indebtedness of the new company. The stockholders of the new company shall elect annually a board of directors which shall represent the stockholders and shall exercise during the period of control by trustees all the corporate powers not conferred by the provisions of this act upon the trustees, and thereafter shall have and exercise, until the general court shall otherwise provide, all such powers hereby conferred upon the trustees, and not inconsistent with the general laws except the power to make the agreement or agreements provided in section nine.

Trustees to make contracts, issue stock, etc.

Stockholders of new company to elect board of directors, etc.

The new company and the stockholders and directors thereof shall be deemed to have assented to and authorized all issues of stock, bonds and other evidences of indebtedness, which the trustees may find it necessary or advisable to issue during the period of public operation or which may be required to carry out obligations of the new company, except that serial bonds issued without the agreement provided in section nine shall require the concurrent vote of the directors. Notwithstanding such assent and authorization, the stockholders and directors shall from time to time take such action as may be requested by the trustees with respect to the issue of stock, bonds and other evidences of indebtedness except such serial bonds.

New company, stockholders, etc., deemed to have assented to issues of stock, etc., by trustees.

The trustees shall allow to the board of directors each year such sums as the trustees may deem reasonable to provide for the maintenance of the corporate organization of the new company and the performance by the new company and the directors of necessary duties.

Board of directors to receive money to maintain corporate organisation, etc.

SECTION 14. The trustees shall from time to time in the manner hereinafter provided, fix such rates and fares as, in

Trustees to fix such fares and rates as will produce

sufficient income to meet cost of service.

their judgment, will produce sufficient income to meet the cost of the service, which shall include proper maintenance and all other operating expenses, taxes, rentals, interest on bonds, serial bonds and other interest payments and stated dividends on the preferred stock and six per cent on the common capital stock of the new company, such allowances for depreciation of property and for obsolescence and rehabilitation, and for losses in respect to property sold, destroyed or abandoned as they may deem adequate, or as may be required by the public service commission, and all other expenditures and charges which, under the laws of the commonwealth now or hereafter in effect, may properly be chargeable against income or surplus.

Trustees to distribute income applicable to interest, etc.

The trustees shall cause the income applicable to interest and dividends to be distributed among the security and stockholders as their interests may appear.

Trustees to adopt, etc., a schedule of different grades of fare.

SECTION 15. The trustees shall, within sixty days after the new company has acquired the property of the company, and after a public hearing, fix and put in operation rates and fares which in their judgment will produce sufficient income to meet the cost of the service and shall from time to time adopt and publish a schedule of at least four different grades of fare of which two at least shall be above and two at least below the schedule of rates and fares then in effect. The lines of the new company north and south of Boston shall constitute two fare districts. The aggregate of the items entering into the cost of service of the new company as provided in section fourteen hereof shall be allocated as the trustees in their discretion may determine between the said two districts for the purpose of estimating the basis for rates and fares. The trustees shall after notice and a hearing make such further division of the said two districts into smaller fare districts as they may deem reasonable. They shall also after notice and a hearing make such further allocation of the aggregate of such items among such smaller districts as will in their judgment fairly distribute the aggregate of the same so as to avoid as far as is consistent with the public interest and reasonably practicable the inclusion of such items in the computation of the cost of service in any fare district as may properly be laid upon territory outside of such district. The trustees may from time to time after notice and a hearing revise any such fare districts.

Fare districts.

Basis for rates and fares, how estimated.

Revision of fare districts.

Cities and towns may contribute to cost of service

Any city or town by majority vote as defined in chapter seven hundred and nineteen of the acts of nineteen hundred

and thirteen, may from time to time for the purpose of preventing increases in fares or of reducing fares or of avoiding discontinuance or reduction of service, enter into an agreement or agreements with the trustees in accordance with which such city or town is hereby authorized to contribute, during the period of the war and for two years thereafter, to the cost of service any part or all of the increase in the cost of operation due to increased wages or the cost of supplies or coal, in excess of the average cost for the year ending July first, nineteen hundred and fourteen, as determined and apportioned by the trustees; provided that such contribution of a city shall not in any one year exceed the sum of fifty cents per thousand dollars of the preceding year's assessed valuation of such city and that such contribution of a town shall not in any one year exceed the sum of one dollar per thousand dollars of the preceding year's assessed valuation of such town. If part only of the cities and towns in any fare district contribute to cost of operation as above provided the trustees may make such adjustments in fares as in their judgment are equitable under the circumstances.

to prevent increases or reductions in fares, etc.

Proviso.

SECTION 16. The reserve fund shall be used only for the purpose of making good any temporary deficiency in income pending an increase of fares, and until such use, may be invested in income producing securities in the discretion of the trustees, and all income or interest received thereon shall be treated as part of the general income of the new company.

Use and investment of reserve fund.

Whenever the income of the new company from operation is more than sufficient to meet the cost of the service, the excess shall be added to the reserve fund.

Excess income to be added to reserve fund.

SECTION 17. If, as of the last day of any December, March, June or September, the amount of the reserve fund shall exceed by fifty per cent or more the amount originally established plus such increases as may be made under this section, and during the preceding three months the income shall have exceeded the cost of the service, the trustees shall, within thirty days thereafter, put into effect a lower schedule of rates and fares and if, as of the last day of any December, March, June or September, the amount of the reserve fund shall be less than fifty per cent of the amount originally established or as so increased, and during the preceding three months the income has been less than the cost of the service, the trustees shall, within thirty days thereafter put into effect a higher grade of fare, and the rates and fares

Rates and fares to be decreased or increased at intervals when reserve fund is above or below certain limits.



shall continue to be decreased or to be increased, as the case may be, subject to the same conditions, if the amount of the reserve fund is above or below the said limits, as of the said quarterly dates.

Trustees may sell stock, etc., to increase reserve fund.

If in the discretion of the trustees it shall become advisable at any time to increase the reserve fund, the trustees shall be authorized to do so by the sale of stock, bonds or other evidences of indebtedness, and the trustees are authorized subject to the approval of the public service commission if in their opinion it is desirable, for the purpose of preventing undue increases in fares during the period of abnormal prices caused by the present war, to postpone making amortization charges and charges against earnings to cover depreciation until such period not exceeding one year after the termination of the present war as they may fix.

May postpone certain charges to prevent undue increases in fares, etc.

Powers, etc., of new company upon expiration of management -- by trustees.

SECTION 18. After the expiration of the ten year period of management and operation by trustees as herein provided the new company shall have all the powers and privileges and be subject to all the liabilities and restrictions of a street railway company organized under the general laws now or hereafter in force, and, with the consent of the public service commission, may exercise any additional powers and privileges conferred by special acts applicable to the Bay State Street Railway Company until the general court shall otherwise provide.

Agreement of new company to sell to commonwealth, etc., its property, etc.

SECTION 19. The organization of the new company shall constitute an agreement upon its part to sell to the commonwealth or any political subdivision thereof at any time during the period of control by the trustees its entire property and franchises as a going concern upon the assumption by the commonwealth of all its outstanding indebtedness and liabilities and the payment of an amount in cash equal to the par value of its shares plus any premiums paid in cash for shares: *provided, however*, that the commonwealth by this section does not waive its right to acquire the said property or any of it by the right of eminent domain.

Proviso.

New company not to be required to pay certain expenses, etc., until two years after termination of present war.

SECTION 20. The new company, during the continuance of the war and for a period of two years thereafter, shall not be required, except with the express approval of the public service commission after a hearing, to pay any part of the expense of the construction, alteration, maintenance or repair of any street, highway or bridge or any structure maintained or placed therein or thereon, or of the abolition of any grade crossing or the removal of wires from the surface of

any street or highway to an underground conduit or other receptacle, and shall not, without such approval, be required directly or indirectly to make any payment or incur any expense whatsoever for or in connection with the construction, alteration, maintenance or repair of any street, highway or bridge, or the abolition of any grade crossing or the removal of wires: *provided, however*, that if the surface of any street or highway shall be opened or disturbed by the new company for any purpose relating to the construction or operation of its street railway or any part thereof, nothing in this section shall be construed to relieve it from the expense of restoring the surface of such street or highway to its original condition; and *provided, further*, that nothing herein shall relieve the new company from the payment of any assessment or expense made or incurred for or on account of work done or to be done under a valid order or decree made before the passage of this act in a proceeding relating to the abolition of any grade crossing or to the construction, alteration, maintenance or repair of any street, highway or bridge to which the Bay State Street Railway Company was a party, or under an act of the general court enacted before such passage, and *also* that any work required by any such order, or decree shall be postponed until two years after the termination of the present war, except to the extent that existing contracts, or in the opinion of the trustees after a public hearing, public necessity or existing contracts require the continuance of the work.

*Proviso.*

The new company shall be authorized to sell or dispose of to any person, firm or corporation, including municipal corporations, electricity for light or power to the extent that the same shall not be required for the proper operation of its street railway system, at such rates and upon such terms and conditions as it may from time to time fix and determine subject to the approval of the board of gas and electric light commissioners, who shall first determine that public necessity or convenience requires the same.

*May sell electricity for light or power, etc.*

SECTION 21. No shares or securities of the new company shall be held by the Massachusetts Electric Companies, a voluntary association organized under a declaration of trust, or by any similar voluntary association, for a period of more than four months after the transfer of the property and franchises of the company to the new company.

*No shares or securities of new company to be held by Massachusetts Electric Companies, etc.*

SECTION 22. The supreme judicial court shall have jurisdiction in equity to review, annul, modify, amend or

*Supreme judicial court may review, etc.,*

rulings or  
orders of  
trustees.

enforce rulings or orders of the trustees to the same extent that such jurisdiction is given to said court over rulings or orders of the public service commission by sections twenty-seven and twenty-eight of chapter seven hundred and eighty-four of the acts of nineteen hundred and thirteen.

Time of taking  
effect.

SECTION 23. This act shall take effect upon its passage as to sections one, two, and three hereof, and as to the remaining sections upon its acceptance by the company given by a vote of the holders of two thirds of each class of stock at a meeting held for the purpose, a copy of which vote shall be filed with the secretary of the commonwealth: *provided, however*, that this act shall become void and all powers granted to the said new company shall cease, unless the new company shall acquire the property of the company within one year after the passage of this act.

Proviso.

*Approved June 3, 1918.*

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**Chap. 189** AN ACT IN FURTHER ADDITION TO THE PRECEDING ACTS  
MAKING APPROPRIATIONS FOR SUNDRY MISCELLANEOUS  
EXPENSES AUTHORIZED BY LAW.

*Be it enacted, etc., as follows:*

Appropriations, sundry  
miscellaneous  
expenses.

SECTION 1. The sums hereinafter mentioned are hereby appropriated to be paid out of the treasury of the commonwealth from the ordinary revenue or general fund unless some other source of revenue is specified to wit: —

Bridge over  
Charles river  
between Boston  
and Watertown.

For the commonwealth's portion of the expenses incurred in the construction of a bridge over the Charles river between the city of Boston and the town of Watertown as authorized by chapter seven hundred and eighty-eight of the acts of nineteen hundred and fourteen, a sum not exceeding seventeen thousand five hundred dollars.

Recess committee on  
taxation.

For compensation and expenses of a recess committee on taxation as authorized by a joint order of the general court, a sum not exceeding thirteen thousand dollars.

Recess committee on  
investigation  
of fish industry.

For compensation and expenses of a recess committee on investigation of the fish industry as authorized by a joint order, a sum not exceeding fifteen thousand dollars.

Recess committee on  
workmen's  
compensation  
law.

For compensation and expenses of a recess committee on the workmen's compensation law, so-called, as authorized by joint order, a sum not exceeding fifteen thousand dollars.

Investigation  
for conserving.

For personal services and expenses, to be approved by the commission on waterways and public lands, for an investi-

gation for conserving and equalizing the flow of waters in the rivers and streams of the commonwealth as authorized by chapter seventy-one of the resolves of the present year, a sum not exceeding ten thousand dollars in addition to the balance of the appropriation authorized by chapter one hundred and thirteen of the resolves of nineteen hundred and fifteen.

etc., flow of waters in rivers, etc.

For expenses of a special commission to investigate and report relative to the amount and disposition of motor vehicle fees and related matters, as authorized by chapter seventy-two of the resolves of the present year, a sum not exceeding one thousand dollars.

Special commission to investigate, etc., motor vehicle fees, etc.

For expert, clerical and other assistance and expenses of an investigation by the supervisor of administration of the compensation and working conditions of officials and employees of the commonwealth and of the several counties thereof, as authorized by chapter eighty-six of the resolves of the present year, a sum not exceeding seventy-five hundred dollars.

Investigation by supervisor of administration.

For the compensation and expenses of a special commission to investigate relative to the water resources of the commonwealth, as authorized by chapter eighty-seven of the resolves of the present year, a sum not exceeding sixteen thousand dollars.

Special commission to investigate water resources of commonwealth.

For the preparation of tables and indexes for the laws of the commonwealth, a sum not exceeding eleven hundred dollars, subject to the approval of the president of the senate and the speaker of the house of representatives.

Preparation of tables and indexes for laws.

For compensation and expenses of a special commission to investigate the educational systems of the commonwealth, as authorized by chapter eighty-eight of the resolves of the present year, a sum not exceeding fifteen thousand dollars.

Special commission to investigate educational systems of commonwealth.

For general administration of the commission for the blind, a sum not exceeding five hundred dollars, the same to be in addition to any sum heretofore appropriated for the purpose.

Commission for the blind.

For increases in salaries of district attorneys and assistant district attorneys, as authorized by chapter two hundred and seventy-two of the General Acts of the present year, a sum not exceeding sixteen thousand six hundred and fifty dollars, the same to be in addition to any appropriations heretofore made, and to be transferred by the auditor of the commonwealth to any appropriation heretofore made for said salaries.

District attorneys, etc., increases in salaries.

Lowell Textile School.

For the maintenance of the Lowell Textile School, as authorized by chapter two hundred and seventy-four of the General Acts of the present year, a sum not exceeding fifty thousand dollars, and to enable the transfer of the property of the Lowell Textile School to be made, as authorized by said chapter, there may be expended a further sum not exceeding fifty thousand dollars.

Department of district police, increases in salaries.

For increases in salaries of officers and employees in the department of the district police, as authorized by chapter two hundred and seventy-five of the General Acts of the present year, a sum not exceeding eleven thousand dollars, the same to be in addition to any appropriations heretofore made for the purpose, and to be transferred by the auditor of the commonwealth as needed to said appropriations.

Board of labor and industries, additional inspectors.

For five additional inspectors in the board of labor and industries, as authorized by chapter two hundred and seventy-six of the General Acts of the present year, a sum not exceeding four thousand dollars.

Office of district attorney for Suffolk district, salaries.

For additional salaries in the office of the district attorney for the Suffolk district, as authorized by chapter two hundred and eighty-one of the General Acts of the present year, a sum not exceeding one thousand dollars.

Judges, registers, and assistant registers of probate and insolvency, increases in salaries.

For increases in salaries for certain judges, registers and assistant registers of probate and insolvency, as authorized by chapter two hundred and eighty-four of the General Acts of the present year, a sum not exceeding fifty-four hundred dollars, the same to be in addition to any appropriation heretofore made for the purpose, and to be transferred by the auditor of the commonwealth as needed to said appropriation.

Carrying out provisions of act providing that certain persons shall engage in useful occupation.

For carrying out the provisions of the act providing that male residents between the ages of eighteen and fifty shall engage in useful occupation, as authorized by chapter two hundred and eighty-six of the General Acts of the present year, a sum not exceeding five thousand dollars, with the approval of the director of the bureau of statistics.

Commission on low lands.

For expenses authorized by the commission on low lands, established by chapter two hundred and eighty-nine of the General Acts of the present year, a sum not exceeding one thousand dollars.

Special commission to investigate sheep industry, etc.

For the compensation and expenses of a special commission to investigate the sheep industry and certain other matters relating to agriculture, as authorized by chapter

eighty-nine of the resolves of the present year, a sum not exceeding thirteen thousand dollars.

For the expenses of the commission to provide for drafting legislation relative to absent voting, as authorized by chapter ninety of the resolves of the present year, a sum not exceeding one thousand dollars.

Commission to draft legislation relative to absent voting.

To provide for administering chapter two hundred and ninety-three of the General Acts of the present year providing for voting by qualified voters absent in the military or naval service of the United States, with the approval of the secretary of the commonwealth, a sum not exceeding ten thousand dollars.

Administering act providing for voting by voters absent in military or naval service, etc.

For such compensation and expenses as it may be necessary to pay from the treasury of the commonwealth, with the approval of the governor and council, in administering the provisions of chapter one hundred and eighty-eight of the Special Acts of the present year relative to the reorganization of the Bay State Street Railway Company, a sum not exceeding fifteen thousand dollars, which sum shall be collected in accordance with the provisions of said act.

Administering act relative to reorganization of Bay State Street Railway Company.

SECTION 2. This act shall take effect upon its passage.

*Approved June 3, 1918.*



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# RESOLVES

1918

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## RESOLVES.

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RESOLVE TO EXTEND THE TIME WITHIN WHICH THE COMMISSION ON PROBATION MAY REPORT AS TO PAROLES FROM COUNTY JAILS AND HOUSES OF CORRECTION. *Chap. 1*

*Resolved,* That the time within which the commission on probation is required to report the results of its investigation as to the methods of parole and release from county jails and houses of correction, as directed by chapter seventy-seven of the resolves of nineteen hundred and seventeen, is hereby extended to the second day of March, nineteen hundred and eighteen.

Time extended for the report of the commission on probation as to paroles from county jails and houses of correction.

*Approved January 22, 1918.*

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RESOLVE EXTENDING THE TIME FOR THE REPORT OF THE STREET RAILWAY INVESTIGATION COMMISSION. *Chap. 2*

*Resolved,* That the time within which the special commission, appointed under chapter one hundred and twenty-nine of the resolves of the year nineteen hundred and seventeen to study problems relating to street railways, is required to make its report to the general court, is hereby extended to the first day of February, nineteen hundred and eighteen.

Time extended for the report of the special commission to study problems relating to street railways.

*Approved January 31, 1918.*

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RESOLVE GRANTING ANNUITIES TO SARAH B. POCKNETT AND REBECCA C. HAMMOND OF MASHPEE. *Chap. 3*

*Resolved,* There shall be paid annually from the treasury of the commonwealth, in equal quarterly instalments, from the first day of December, nineteen hundred and seventeen, the sum of one hundred and fifty dollars each to Sarah B. Pocknett and Rebecca C. Hammond, both of Mashpee and descendants of the Algonquin tribe of Indians. Said annuities shall continue during their natural lives.

Annuities to Sarah B. Pocknett and Rebecca C. Hammond.

*Approved January 31, 1918.*

**Chap. 4 RESOLVE FURTHER EXTENDING THE TIME FOR THE REPORT OF THE SPECIAL COMMISSION ON AGRICULTURAL EDUCATION AND DEVELOPMENT.**

Time extended for the report of the special commission to investigate agricultural education and development.

*Resolved,* That the time within which the special commission, established by chapter one hundred and six of the resolves of nineteen hundred and sixteen, to investigate the subject of agricultural education, as conducted at the Massachusetts Agricultural College, and the development of the agricultural resources of the commonwealth is required to make its report be further extended to the fourth day of February, nineteen hundred and eighteen.

*Approved February 11, 1918.*

**Chap. 5 RESOLVE RELATIVE TO EXPENDITURES BY HEADS OF DEPARTMENTS AND OTHER OFFICIALS OF THE COMMONWEALTH.**

Expenditures by heads of departments, etc.

*Resolved,* That the heads of departments and other officials having charge or supervision of expenditures in behalf of the commonwealth for which no appropriations have been made are hereby authorized to continue the said departments and expenditures until appropriations are made therefor, or until the pleasure of the present general court in respect thereto is otherwise made known.

*Approved February 14, 1918.*

**Chap. 6 RESOLVE TO CONFIRM THE ACTS OF BERTHOLD A. OPPENHEIMER OF SPRINGFIELD AS A NOTARY PUBLIC.**

Acts of Berthold A. Oppenheimer as notary public confirmed.

*Resolved,* That the acts of Berthold A. Oppenheimer of Springfield as a notary public, between the second day of October in the year nineteen hundred and seventeen, and the third day of January in the year nineteen hundred and eighteen, are hereby confirmed and made valid to the same extent as if during that time he had been qualified to discharge the duties of the said office.

*Approved February 14, 1918.*

**Chap. 7 RESOLVE IN FAVOR OF THE WIDOW AND CHILDREN OF WILLIAM J. DOLAN.**

In favor of widow and children of William J. Dolan.

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth, from the appropriation made during the current year for the payment of claims arising from the death of firemen killed or injured in the discharge

of their duties, the sum of one thousand dollars to Honora C. Dolan, widow of William J. Dolan, for the benefit of herself and her children, the said William J. Dolan having died on October twenty-ninth, nineteen hundred and seventeen, from injuries received at a fire on the preceding August twenty-fifth, while in discharge of his duties as a fireman in the service of the city of Boston.

*Approved February 14, 1918.*

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RESOLVE TO CONFIRM THE ACTS OF THOMAS F. BERGIN OF *Chap. 8*  
WALTHAM AS A JUSTICE OF THE PEACE.

*Resolved*, That the acts of Thomas F. Bergin of Waltham as a justice of the peace, between the first day of June, nineteen hundred and fifteen, and the seventh day of May, nineteen hundred and seventeen, are hereby confirmed and made valid, to the same extent as if during that time he had been qualified to discharge the duties of the said office.

Acts of Thomas F. Bergin as justice of the peace confirmed.

*Approved February 14, 1918.*

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RESOLVE IN FAVOR OF ALICE GIGGER OF CHELSEA.

*Chap. 9*

*Resolved*, That there be allowed and paid out of the treasury of the commonwealth in equal quarterly instalments an annuity of one hundred and fifty dollars to Alice Gigger of Chelsea, daughter of Benjamin Franklin Gigger and Nancy Gigger, members of the Hassanamisco tribe of Indians, for the rest of her natural life.

Annuity to Alice Gigger of Chelsea.

*Approved February 14, 1918.*

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RESOLVE IN FAVOR OF CHARLES F. PIDGIN OF BROOKLINE. *Chap. 10*

*Resolved*, That there be allowed and paid out of the treasury of the commonwealth annually for a period of five years to Charles F. Pidgin of Brookline, provided he so long survives, the sum of five hundred dollars, in monthly instalments, in recognition of his faithful service in the bureau of statistics of labor from the year eighteen hundred and seventy-three to the year nineteen hundred and seven.

In favor of Charles F. Pidgin of Brookline.

*Approved February 14, 1918.*

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RESOLVE REQUIRING THE METROPOLITAN PARK COMMISSION TO REPORT RELATIVE TO THE RECONSTRUCTION OF NEPONSET BRIDGE AND ITS APPROACHES. *Chap. 11*

*Resolved*, That the metropolitan park commission be required to report to the next general court on or before the

Metropolitan park commission required

to report relative to reconstruction of Neponset bridge, etc.

second Wednesday in January what additional appropriations, if any, are necessary to complete the reconstruction of Neponset bridge and its approaches, authorized by chapter three hundred of the General Acts of nineteen hundred and fifteen, and amendments thereof, together with recommendations for such further legislation as it may deem necessary fully and properly to complete the work thus authorized.

*Approved February 14, 1918.*

**Chap. 12** RESOLVE TO ENABLE FREDERICK G. COKER TO CONTINUE IN THE SERVICE OF THE COUNTY OF MIDDLESEX BEYOND THE AGE OF COMPULSORY RETIREMENT.

Frederick G. Coker may continue in service of Middlesex county beyond age of compulsory retirement.

*Resolved*, That Frederick G. Coker, provided he remains in the service of the county of Middlesex after the seventh day of February, nineteen hundred and nineteen, be continued in the retirement association of said county, and that the provisions of chapter six hundred and thirty-four of the acts of nineteen hundred and eleven, and amendments thereof requiring retirement at the age of seventy years shall not apply to him.

*Approved February 20, 1918.*

**Chap. 13** RESOLVE IN FAVOR OF EDMUND F. MERRIAM OF BROOKLINE.

In favor of Edmund F. Merriam of Brookline.

*Resolved*, That there be allowed and paid out of the treasury of the commonwealth to Edmund F. Merriam of Brookline, the sum of forty-five dollars, with interest at the rate of four per cent per annum from March seventeenth, nineteen hundred and fifteen, the said sum having been paid to the commonwealth by the said Merriam, then a resident of the town of Sharon, by way of registration fees under chapter seven hundred and sixty-one of the acts of nineteen hundred and fourteen, which chapter has since been held unconstitutional by the supreme judicial court.

*Approved February 20, 1918.*

**Chap. 14** RESOLVE IN FAVOR OF THE TRUSTEES UNDER THE WILL OF GEORGE H. MORRILL.

In favor of trustees under will of George H. Morrill.

*Resolved*, That there be allowed and paid out of the treasury of the commonwealth to Thomas Nelson Perkins, Stedman Buttrick and George H. Morrill, trustees under the will of George H. Morrill, late of Norwood in this commonwealth, a sum not exceeding one thousand seven hundred and sixty-four dollars, with interest thereon at the rate of

four per cent per annum from March twenty-fourth, nineteen hundred and fifteen, to reimburse them for registration fees paid to the commonwealth under chapter seven hundred and sixty-one of the acts of nineteen hundred and fourteen, which act has since been held unconstitutional by the supreme judicial court.

*Approved February 20, 1918.*

RESOLVE IN FAVOR OF THE MASSACHUSETTS CHARITABLE  
EYE AND EAR INFIRMARY. *Chap. 15*

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth, to the Massachusetts Charitable Eye and Ear Infirmary, the sum of forty-five thousand dollars, to be expended under the direction of the managers thereof for the charitable purposes of the infirmary during the period ending on the thirtieth day of September, nineteen hundred and eighteen. Any portion of said sum unexpended on that date shall be repaid by said managers into the treasury of the commonwealth.

Massachusetts  
Charitable Eye  
and Ear  
Infirmary.

*Approved February 25, 1918.*

RESOLVE IN FAVOR OF THE NEW ENGLAND INDUSTRIAL  
SCHOOL FOR DEAF MUTES. *Chap. 16*

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth to the New England Industrial School for Deaf Mutes, upon the approval of the board of education, the sum of three thousand five hundred dollars, to be expended under the direction of its trustees for the educational purposes of the school for the period ending on the thirtieth day of September, nineteen hundred and eighteen. Any balance of said sum unexpended on that date shall be repaid by said trustees to the commonwealth. The trustees shall report to the board of education the expenditures made hereunder.

New England  
Industrial  
School for  
Deaf Mutes.

*Approved February 25, 1918.*

RESOLVE EXTENDING THE TIME FOR THE REPORT OF THE  
BOARD OF EDUCATION RELATIVE TO THE GRANTING OF  
DEGREES BY CERTAIN INSTITUTIONS. *Chap. 17*

*Resolved,* That the time within which the board of education is required to report to the general court under the provisions of chapter four hundred and eighty-one of the acts of nineteen hundred and twelve, as amended by chapter fifty-six of the acts of nineteen hundred and fourteen, on the

Time extended  
for report of  
board of edu-  
cation relative  
to granting of  
degrees by cer-  
tain institu-  
tions.

pending petitions of the Emerson College of Oratory and the trustees of the Gordon Bible College for authority to grant degrees, is hereby extended to the second Wednesday of January, nineteen hundred and nineteen.

*Approved February 26, 1918.*

**Chap. 18** RESOLVE CONFIRMING THE ACTS OF JOHN H. MEAGHER OF WORCESTER AS A JUSTICE OF THE PEACE.

Acts of John H. Meagher as justice of the peace confirmed.

*Resolved,* That the acts of John H. Meagher of Worcester, as a justice of the peace, between the fifteenth day of January, nineteen hundred and ten, and the thirty-first day of December, nineteen hundred and seventeen, are hereby confirmed and made valid to the same extent as if during that time he had been qualified to discharge the duties of the said office.

*Approved March 1, 1918.*

**Chap. 19** RESOLVE CONFIRMING THE ACTS OF JOHN C. JOHNSTON OF BROOKLINE AS A JUSTICE OF THE PEACE.

Acts of John C. Johnston as justice of the peace confirmed.

*Resolved,* That the acts of John C. Johnston of Brookline as a justice of the peace between the sixth day of February, nineteen hundred and fourteen, and the twenty-fourth day of January, nineteen hundred and eighteen, are hereby confirmed and made valid to the same extent as if during that time he had been qualified to discharge the duties of the said office.

*Approved March 1, 1918.*

**Chap. 20** RESOLVE AUTHORIZING THE PRINTING OF ADDITIONAL COPIES OF THE FIFTH ANNUAL REPORT OF THE HOMESTEAD COMMISSION.

Homestead commission may print additional copies of its fifth annual report.

*Resolved,* That the homestead commission be authorized to print for public distribution five hundred additional copies of its fifth annual report.

*Approved March 6, 1918.*

**Chap. 21** RESOLVE AUTHORIZING THE CHIEF OF THE DISTRICT POLICE TO REIMBURSE CERTAIN PERSONS FOR LOSS OF WAGES.

Chief of district police may reimburse certain persons for loss of wages.

*Resolved,* That the chief of the district police, with the approval of the governor and council, is hereby authorized to reimburse, out of the appropriation made by section four of chapter forty-three of the General Acts of nineteen hundred and seventeen, certain persons appointed as special police officers, under authority of said chapter forty-three,

for loss of wages due to their relinquishment of other employment induced by representations made them that the term of appointment as such officers would be for at least sixty days, at a per diem payment of at least three dollars and fifty cents per day.

*Approved March 7, 1918.*

**RESOLVE PROVIDING FOR THE PAYMENT OF CERTAIN EXPENSES CONTRACTED BY THE CONSTITUTIONAL CONVENTION IN EXCESS OF THE APPROPRIATION THEREFOR.** *Chap. 22*

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth, from the ordinary revenue, a sum not exceeding two thousand seven hundred thirty-five dollars and forty-one cents for the payment of certain bills contracted by the constitutional convention in excess of the appropriation therefor, for stenographic work, clerical services and printing; said bills having been submitted to the governor and council for their approval and authorized by orders adopted by the constitutional convention.

Payment of certain expenses of constitutional convention.

*Approved March 8, 1918.*

**RESOLVE PROVIDING FOR CERTAIN RECESS EXPENSES OF THE CONSTITUTIONAL CONVENTION.** *Chap. 23*

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth, from the ordinary revenue, a sum not exceeding seven thousand nine hundred and forty-five dollars to be expended by the committee on rules and procedure of the constitutional convention, subject to the approval of the governor and council, for the compensation of the secretary of said committee, of stenographers, and of the editor of debates, for compiling information and data, printing of bulletins, printing the debates and for other matters incidental to the work of preparing for the re-assembling of the convention; said committee having been authorized by the convention to make the expenditures herein provided for during the recess before the next sitting.

Certain recess expenses of constitutional convention.

*Approved March 8, 1918.*

**RESOLVE EXTENDING THE TIME FOR THE REPORT OF THE STATE DEPARTMENT OF HEALTH RELATIVE TO THE IMPROVEMENT OF HALE'S BROOK IN THE CITY OF LOWELL.** *Chap. 24*

*Resolved,* That the time within which the state department of health shall report to the general court a plan for

Time extended for report of state department of health



relative to improvement of Hale's brook in city of Lowell.

the improvement of Hale's brook in the city of Lowell, as required by chapter ninety-two of the resolves of nineteen hundred and seventeen, is hereby extended to the third Wednesday in April of the current year; but, if said report cannot then be submitted, it shall be presented to the general court not later than the second Wednesday in January in the year nineteen hundred and nineteen.

*Approved March 11, 1918.*

**Chap. 25** RESOLVE DIRECTING THE METROPOLITAN PARK COMMISSION TO INVESTIGATE THE SUBJECT OF PROTECTING THE BANKS OF THE MYSTIC LAKES IN THE TOWNS OF ARLINGTON AND WINCHESTER.

Investigation relative to protecting banks of Mystic lakes in towns of Arlington and Winchester.

*Resolved,* That the metropolitan park commission be directed to investigate the subject of protecting the banks of the Mystic lakes in the towns of Arlington and Winchester which are not already in public ownership by further acquisition of lands or rights therein so as to preserve the attractiveness of the shores, protect the water supply, and secure the public use of said lakes for recreation, fishing and other park purposes, and to report to the next general court on or before the first Wednesday in January.

*Approved March 11, 1918.*

**Chap. 26** RESOLVE EXTENDING THE TIME FOR THE REPORT OF THE STATE DEPARTMENT OF HEALTH ON THE USE OF WATER FROM THE IPSWICH RIVER.

Time extended for report of state department of health relative to use of water from Ipswich river.

*Resolved,* That the time within which the state department of health shall report to the general court the results of its investigation relative to the use of water from the Ipswich river, as required by chapter seventy-three of the resolves of nineteen hundred and seventeen, is hereby extended to the second Wednesday in January of the year nineteen hundred and nineteen; and for the purpose of carrying out the provisions of said chapter seventy-three the department may expend a sum not exceeding seven hundred and fifty dollars in addition to the sum therein authorized. The commonwealth shall be reimbursed for the amount expended under authority of this resolve by the cities of Beverly, Lynn, Peabody and Salem and the town of Danvers, in proportion to their population as determined by the last state census.

*Approved March 11, 1918.*

RESOLVE IN FAVOR OF PETER P. MONAHAN OF WESTFIELD. *Chap. 27*

*Resolved*, That there be allowed and paid out of the treasury of the commonwealth to Peter P. Monahan of Westfield, upon vouchers approved by the auditor of the commonwealth, the sum of three hundred twenty-nine dollars and seventy-one cents, as reimbursement in full for sums expended by him in consequence of injuries suffered by him on the twenty-fifth of February, nineteen hundred and seventeen, at Hampton Ponds, while in the performance of his duty in the service of the commonwealth.

In favor of  
Peter P.  
Monahan of  
Westfield.

*Approved March 18, 1918.*

RESOLVE IN FAVOR OF THE TRUSTEES OF THE SOLDIERS' HOME IN MASSACHUSETTS. *Chap. 28*

*Resolved*, That there be allowed and paid out of the treasury of the commonwealth, in equal quarterly instalments, beginning on the first day of December in the year nineteen hundred and seventeen, to the trustees of the Soldiers' Home in Massachusetts, for maintenance, the sum of one hundred and thirty-six thousand seven hundred dollars.

Trustees of  
the Soldiers'  
Home in  
Massachusetts.

*Approved March 18, 1918.*

RESOLVE RELATIVE TO THE REFUNDING OR ABATING OF CERTAIN TAXES ON INCOME. *Chap. 29*

*Resolved*, That all income taxes heretofore collected or levied under the provisions of chapter two hundred and sixty-nine of the General Acts of nineteen hundred and sixteen upon any annuity, pension or retiring allowance paid by a city or town on account of service in a police or fire department shall be refunded or abated upon application duly filed with the tax commissioner on or before the thirty-first day of December in the current year.

Refunding or  
abating of  
income taxes  
on certain  
annuities,  
pensions, etc.

*Approved March 20, 1918.*

RESOLVE IN FAVOR OF THE TRUSTEES FOR FORMER TROOP C, FIRST SQUADRON OF MASSACHUSETTS CAVALRY. *Chap. 30*

*Resolved*, That there be allowed and paid out of the treasury of the commonwealth to William L. Swan, Gilbert Hodges, Jr., and James R. Eccles, trustees for the benefit of members of troop C, first squadron cavalry, Massachusetts volunteer militia, under an agreement and declaration of

Trustees for  
former troop C,  
first squadron  
cavalry, Mas-  
sachusetts vol-  
unteer militia.

trust dated March fourteenth, nineteen hundred and fourteen and recorded with the Middlesex south district deeds, book 3874, page fifty-nine, the sum of nine hundred thirty-one dollars and thirty-nine cents, to reimburse them for money expended for the care and support of certain horses owned by or in the service of the commonwealth and entrusted to them by order of the adjutant general.

*Approved March 20, 1918.*

- Chap. 31** RESOLVE PROVIDING FOR AN INVESTIGATION BY THE PUBLIC SERVICE COMMISSION RELATIVE TO THE MAINTENANCE OF GUARD RAILS ON PLATFORMS OF ELEVATED AND SUBWAY STATIONS IN THE CITY OF BOSTON.

Investigation relative to constructing guard rails at elevated railway stations and in subways in city of Boston.

*Resolved,* The public service commission is hereby directed to investigate the advisability of constructing suitable guard rails for the protection of passengers at the elevated railway stations and in the subways under the control of the Boston Elevated Railway Company in the city of Boston, and shall report the result of its investigation, with its recommendations, if any, to the next general court, on or before the fifteenth day of January.

*Approved March 26, 1918.*

- Chap. 32** RESOLVE PROVIDING FOR COMPENSATING CERTAIN PERSONS FOR THE LOSS OF HORSES HIRED BY THE MILITIA IN JUNE, NINETEEN HUNDRED AND SIXTEEN.

Compensating certain persons for loss of horses hired by militia.

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth to George H. Beaudry, Worcester, nine hundred dollars; E. M. Hammond, Worcester, two hundred and twenty-five dollars; C. B. Jenne, Worcester, four hundred and fifty dollars; Cavanaugh Bros., Manchester, New Hampshire, fifteen hundred and seventy-five dollars; John R. Mann, Asbury Grove, two hundred and twenty-five dollars; J. S. Nelson and Son, Salem, six hundred and seventy-five dollars; D. H. Guinivan, Beverly, two hundred and fifty dollars; Montague C. Muncey, Boston, two hundred and twenty-five dollars; Henry F. Mitchell, Roslindale, Boston, two hundred and twenty-five dollars, in full compensation for the loss of horses hired by the militia of the commonwealth at Framingham in June, nineteen hundred and sixteen, and not returned.

*Approved March 27, 1918.*

**RESOLVE IN FAVOR OF NICHOLAS B. LAKE OF SALISBURY. Chap. 33**

*Resolved*, That there be allowed and paid out of the treasury of the commonwealth to Nicholas B. Lake of Salisbury, from moneys received under chapter six hundred and fifty-nine of the acts of nineteen hundred and fourteen, a sum not exceeding five hundred four dollars and twenty-five cents, as compensation for land in the town of Salisbury taken from the estate of Hannah Lake, for the Salisbury beach road under the provisions of the said act.

In favor of  
Nicholas B.  
Lake of  
Salisbury.

*Approved March 27, 1918.*

**RESOLVE DIRECTING THE STATE DEPARTMENT OF HEALTH TO ASCERTAIN THE COST OF A SEWERAGE SYSTEM TO PREVENT THE POLLUTING OF THE MYSTIC LAKES. Chap. 34**

*Resolved*, That the state department of health be directed to ascertain the cost of constructing a sewer or sewers adequate for the disposal of the sewage and manufacturing waste now discharged into the Mystic lakes in the towns of Arlington and Winchester and the city of Medford. The department shall report to the next general court, not later than the first Wednesday in January, with a map showing the situation of the proposed sewer or sewers, and may expend a sum not exceeding five hundred dollars in carrying out the purpose of this resolve.

State department  
of health  
to ascertain cost  
of sewerage  
system to pre-  
vent polluting  
of Mystic lakes.

*Approved April 2, 1918.*

**RESOLVE IN FAVOR OF ELLEN F. CODY OF SALEM.****Chap. 35**

*Resolved*, That there be allowed and paid out of the treasury of the commonwealth a sum not exceeding three hundred dollars to Ellen F. Cody of Salem in full compensation for injuries which she received from being knocked down in said city in November, nineteen hundred and sixteen, by a horse belonging to the commonwealth and ridden by a member of the national guard on duty.

In favor of  
Ellen F. Cody  
of Salem.

*Approved April 2, 1918.*

**RESOLVE PROVIDING FOR CERTAIN EXPENSES IN THE OFFICE OF THE NATIONAL GUARD PROPERTY AND DISBURSING OFFICER. Chap. 36**

*Resolved*, That there be allowed and paid out of the treasury of the commonwealth, to be expended under the direction

Expenses in  
office of na-  
tional guard

property and  
disbursing  
officer.

and with the approval of the adjutant general, the following sums for assistance and expenses in the office of the national guard property and disbursing officer:— For salaries of clerks and stenographers, fifteen hundred dollars; and for office supplies and expenses, three hundred dollars.

*Approved April 2, 1918.*

- Chap. 37** RESOLVE PROVIDING FOR REIMBURSING THE CITY OF NORTHAMPTON FOR THE SUPPORT OF SMITH'S AGRICULTURAL SCHOOL AND NORTHAMPTON SCHOOL OF INDUSTRIES.

City of  
Northampton  
reimbursed for  
support of  
Smith's Agri-  
cultural School  
and North-  
ampton School  
of Industries.

*Resolved,* That the sum of ten thousand six hundred ninety-seven dollars and sixteen cents be allowed and paid out of the treasury of the commonwealth, from the ordinary revenue, to the city of Northampton for the maintenance and support of Smith's Agricultural School and Northampton School of Industries.

*Approved April 11, 1918.*

- Chap. 38** RESOLVE IN FAVOR OF THE NORWOOD MORRIS PLAN COMPANY.

In favor of  
The Norwood  
Morris Plan  
Company.

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth to The Norwood Morris Plan Company of the town of Norwood the sum of ninety dollars, being part of the amount of a license fee paid by the company for the purpose of carrying on the business of making small loans, under which license no business was done.

*Approved April 11, 1918.*

- Chap. 39** RESOLVE PROVIDING FOR THE PURCHASE OF LAND ADJOINING THE WACHUSETT MOUNTAIN STATE RESERVATION.

Purchase of  
land adjoining  
Wachusett  
mountain state  
reservation.

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth the sum of eight hundred dollars to be expended by the Wachusett mountain state reservation commission for the purchase of land adjoining the said reservation.

*Approved April 12, 1918.*

- Chap. 40** RESOLVE EXTENDING THE TERM OF THE ANNUITY PAYABLE TO THE WIDOW OF J. WALTER CROPPER.

Term of an-  
nuity to  
widow of  
J. Walter  
Cropper  
extended.

*Resolved,* That the term of payment of the annuity granted to Alice J. Cropper, widow of J. Walter Cropper, by chapter ninety of the resolves of nineteen hundred and thirteen is hereby extended from five to seven years.

*Approved April 12, 1918.*

## RESOLVE IN FAVOR OF THE TOWN OF NEW ASHFORD.

Chap. 41

*Resolved*, That there be allowed and paid from the treasury of the commonwealth to the town of New Ashford the sum of five hundred forty-five dollars and ninety-five cents, this sum being the amount which the town would have received for educational purposes from the commonwealth in the distribution of the income of the Massachusetts School Fund had it not been for an inequality in the method of computing the amount to be appropriated for school purposes in the said town in the year nineteen hundred and sixteen.

In favor of  
town of  
New Ashford.

*Approved April 20, 1918.*

## RESOLVE PROVIDING FOR REIMBURSING THE TOWN OF CLARKSBURG FOR MONEY EXPENDED IN THE CARE OF A TUBERCULAR PATIENT.

Chap. 42

*Resolved*, That there be allowed and paid from the treasury of the commonwealth to the town of Clarksburg the sum of one hundred sixty-six dollars and twenty-eight cents, to reimburse the town for money spent for the care of Edith B. Carpenter at the Hampshire county sanatorium.

Town of  
Clarksburg  
reimbursed  
for money  
spent for care  
of Edith B.  
Carpenter at  
Hampshire  
county  
sanatorium.

*Approved April 20, 1918.*

## RESOLVE IN FAVOR OF MARY A. KELLY OF WESTBOROUGH.

Chap. 43

*Resolved*, That there be allowed and paid out of the treasury of the commonwealth to Mary A. Kelly of Westborough the sum of five hundred dollars in full compensation for injuries sustained by her on December eleventh, nineteen hundred and twelve, while in the performance of her duties as a nurse at the Westborough state hospital.

In favor of  
Mary A. Kelly  
of West-  
borough.

*Approved April 20, 1918.*

## RESOLVE IN FAVOR OF THE HEIRS OF GUSTAVE GAMMETT AND LENA B. TOPPAN.

Chap. 44

*Resolved*, That there be allowed and paid to the heirs of Gustave Gammett and Lena B. Toppan out of the treasury of the commonwealth, from moneys received under chapter six hundred and fifty-nine of the acts of nineteen hundred and fourteen, a sum not exceeding four hundred eighty-eight dollars and seventy-five cents as compensation for land taken in the town of Salisbury for the Salisbury beach road under the provisions of said act.

In favor of  
heirs of Gus-  
tave Gammett  
and Lena B.  
Toppan.

*Approved April 20, 1918.*

**Chap. 45** RESOLVE PROVIDING FOR EXHIBITIONS AND OTHER MEANS OF INCREASING PUBLIC INTEREST IN THE PROTECTION OF FISH AND GAME.

Exhibitions, etc., to increase public interest in protection and propagation of fish and game.

*Resolved*, That there be allowed and paid out of the treasury of the commonwealth a sum not exceeding one thousand dollars, to be expended under the direction of the board of commissioners on fisheries and game in holding exhibitions and in taking other measures to increase the interest of the public in the protection and propagation of fish and game.

*Approved April 24, 1918.*

**Chap. 46**

RESOLVE IN FAVOR OF THE TOWN OF SAVOY.

In favor of town of Savoy.

*Resolved*, That there be allowed and paid from the treasury of the commonwealth to the town of Savoy the sum of five hundred seventy-two dollars and seventy-nine cents, this sum being the additional amount which the town would have received for the support of public schools from the distribution of the income of the Massachusetts School Fund in the current year had it been possible for the schools of that town to open at the usual time in the autumn of nineteen hundred and sixteen.

*Approved April 24, 1918.*

**Chap. 47** RESOLVE PROVIDING FOR THE APPOINTMENT OF A SPECIAL COMMISSION TO REVISE AND CODIFY THE LAWS RELATING TO TOWNS.

Appointment of special commission to revise and codify laws relating to towns.

*Resolved*, That a special commission of three persons be appointed by the governor, to revise and codify the laws relating to towns, and to recommend such changes in substance and policy as may be deemed expedient. The commission shall report to the present general court its recommendations, with drafts of proposed legislation embodying the same. The members shall receive no compensation, but may incur necessary expenses for clerical assistance not exceeding the sum of five hundred dollars.

*Approved April 25, 1918.*

**Chap. 48** RESOLVE PROVIDING FOR AN EXAMINATION OF THE HEATING AND POWER PLANTS AT STATE INSTITUTIONS.

Examination of heating and power plants at state institutions.

*Resolved*, That there be expended, with the approval of the governor and council, a sum not exceeding seven thou-

sand dollars for the services of experts in the examination of the heating and power plants at state institutions, for the purpose of making written reports to the governor and council as to what measures shall be taken for economy in the use of coal at the said institutions.

*Approved April 26, 1918.*

RESOLVE PROVIDING FOR A REPORT BY THE STATE BOARD OF AGRICULTURE AND THE STATE DEPARTMENT OF HEALTH ON THE EXPEDIENCY OF UTILIZING THE PEAT DEPOSITS IN THE COMMONWEALTH. Chap. 49

*Resolved,* That the state board of agriculture and the state department of health, acting jointly under the provisions of chapter two hundred and twelve of the General Acts of nineteen hundred and seventeen, be directed to consider the expediency of utilizing for fuel and other purposes the peat deposits within the commonwealth, and to make in their annual report under the said chapter such recommendations relative thereto as may appear advisable.

Investigation relative to expediency of utilizing for fuel, etc., the peat deposits within the commonwealth.

*Approved April 26, 1918.*

RESOLVE TO PROVIDE FOR REPAIRS AND IMPROVEMENTS AT CERTAIN STATE INSTITUTIONS. Chap. 50

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth, from the ordinary revenue, to be expended under the direction of the commission on mental diseases, for repairs and improvements at certain state institutions, the following sums:—

Repairs and improvements at certain state institutions.

For the Boston state hospital, a sum not exceeding three hundred ninety-seven thousand five hundred dollars, for the following purposes:— For furnishing window bars, a sum not exceeding fifteen hundred dollars; for constructing and furnishing a male infirmary to accommodate three hundred and twenty-four patients and thirty nurses, a sum not exceeding three hundred and eighty-five thousand dollars; and for the purchase of one boiler and blower, a sum not exceeding eleven thousand dollars.

Boston state hospital.

For the Danvers state hospital, a sum not exceeding thirty-six thousand five hundred dollars, for the following purposes:— For constructing a coal trestle, a sum not exceeding ten thousand dollars; for constructing two verandas to accommodate ninety patients each, a sum not exceeding eighteen thousand five hundred dollars; and for alterations

Danvers state hospital.



at the Middleton colony to provide accommodations for fifty additional patients, a sum not exceeding eight thousand dollars.

Foxborough  
state hospital.

For the Foxborough state hospital, a sum not exceeding one hundred eighteen thousand three hundred and fifty dollars, for the following purposes: — For constructing and furnishing an acute male receiving ward to accommodate seventy-five patients, a sum not exceeding one hundred and five thousand dollars; for the purchase of farm land, a sum not exceeding ten thousand five hundred dollars; and for the purchase of the Hearn property, a sum not exceeding two thousand eight hundred and fifty dollars.

Gardner  
state colony.

For the Gardner state colony, a sum not exceeding five thousand five hundred dollars, for changes in the heating plant.

Grafton  
state hospital.

For the Grafton state hospital, a sum not exceeding thirty-one thousand dollars, for the following purposes: — For constructing a coal trestle and track scales, a sum not exceeding ten thousand dollars; for the purchase of one boiler, blowers and grates, a sum not exceeding eight thousand dollars; for fire protection, a sum not exceeding seven thousand dollars; and for hydrotherapeutic equipment, a sum not exceeding six thousand dollars.

Medfield  
state hospital.

For the Medfield state hospital, a sum not exceeding twelve thousand dollars, for the installation of a high pressure steam main.

Northampton  
state hospital.

For the Northampton state hospital, a sum not exceeding one hundred and thirteen thousand dollars, for the following purposes: — For constructing and furnishing two nurses' homes, one nurses' home for women to have sixty-three beds, and one nurses' home for male attendants and married couples to have sixty-three beds, a sum not exceeding one hundred and eight thousand dollars; and for the purchase of a house and barn and four and one half acres of land, a sum not exceeding five thousand dollars.

Taunton state  
hospital.

For the Taunton state hospital, a sum not exceeding twenty-five thousand nine hundred and eighty-five dollars, for the following purposes: — For the construction of a spur track and trestle, a sum not exceeding twenty-one thousand seven hundred and thirty-five dollars; and for the construction of a horse barn at Raynham colony, a sum not exceeding four thousand two hundred and fifty dollars.

Westborough  
state hospital.

For the Westborough state hospital, a sum not exceeding sixty-one thousand five hundred dollars, for the following

purposes: — For the renovation of wards two and five, a sum not exceeding twenty-five thousand dollars; and for a new stand-pipe and changes in the water system, a sum not exceeding thirty-six thousand five hundred dollars.

For the Worcester state hospital, a sum not exceeding fifty-five hundred dollars, for the renovation of plumbing in eight wards. Worcester state hospital.

For the Massachusetts School for the Feeble-Minded, a sum not exceeding twenty-nine thousand five hundred dollars, for the following purposes: — For a concrete hay barn at the Templeton colony, a sum not exceeding thirty-five hundred dollars; for a canning and preserving plant at the Templeton colony, a sum not exceeding one thousand dollars; and for constructing a side track to replace the present coal trestle, a sum not exceeding twenty-five thousand dollars. Massachusetts School for the Feeble-Minded.

For the Wrentham state school, a sum not exceeding seven thousand seven hundred dollars, for the following purposes: — For the construction of a brick chimney for the heating plant, a sum not exceeding fifty-five hundred dollars; and for the purchase of land, a sum not exceeding twenty-two hundred dollars. Wrentham state school.

*Approved May 2, 1918.*

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RESOLVE PROVIDING FOR THE CONSTRUCTION OF A NEW HEATING AND POWER PLANT AT THE REFORMATORY FOR WOMEN. Chap. 51

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth a sum not exceeding sixty-eight thousand two hundred sixty-one dollars and fifteen cents, to be expended by the superintendent of the reformatory for women, under the direction of the director of prisons, for the construction and equipment of a new heating and power plant at the said institution. New heating and power plant at reformatory for women.

*Approved May 10, 1918.*

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RESOLVE IN FAVOR OF WALTER H. YOUNG OF DEDHAM. Chap. 52

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth a sum not exceeding one hundred and twenty-five dollars to Walter H. Young of Dedham, a physician, as full compensation for loss of pay and expenses incurred by him while serving in the military forces of the commonwealth on the Mexican border in the year nineteen hundred and sixteen. In favor of Walter H. Young of Dedham.

*Approved May 10, 1918.*

**Chap. 53** RESOLVE PROVIDING FOR THE COMPENSATION AND EXPENSES OF THE METROPOLITAN PARKS APPORTIONMENT COMMISSION.

Metropolitan  
parks appor-  
tionment  
commission.

*Resolved*, That there be allowed and paid out of the Metropolitan Parks Maintenance Fund a sum not exceeding three thousand dollars for the compensation of the metropolitan parks apportionment commission appointed during the year nineteen hundred and fifteen, and for expenses incurred by the said commission.

*Approved May 10, 1918.*

**Chap. 54** RESOLVE IN FAVOR OF DAVID J. SHEEHAN OF LYNN.

In favor of  
David J. Shee-  
han of Lynn.

*Resolved*, That there be allowed and paid out of the treasury of the commonwealth, to David J. Sheehan, of Lynn, the sum of three hundred and sixty-five dollars, in full compensation for horses supplied by him for use of the commonwealth, and for expenses in connection therewith.

*Approved May 10, 1918.*

**Chap. 55** RESOLVE PROVIDING FOR CERTAIN IMPROVEMENTS AT INSTITUTIONS UNDER THE CONTROL OF THE TRUSTEES OF HOSPITALS FOR CONSUMPTIVES.

Improvements  
at institutions  
under control  
of trustees of  
hospitals for  
consumptives.

*Resolved*, That the trustees of hospitals for consumptives are hereby authorized to expend out of the treasury of the commonwealth from the ordinary revenue and general fund a sum not exceeding one hundred four thousand two hundred and fifty dollars for certain improvements at the institutions as hereinafter described:

Lakeville  
state sana-  
torium.

Lakeville state sanatorium: For the purchase and installation of additional equipment for boiler, refrigeration and laundry purposes, a sum not exceeding thirty-six thousand five hundred dollars; for the construction of a pavilion for twenty patients, a sum not exceeding three thousand six hundred dollars; for the construction of a pavilion for ten ex-patient employees, a sum not exceeding two thousand five hundred dollars; for the construction of a pavilion for six female patients, a sum not exceeding two thousand dollars.

North Reading  
state sana-  
torium.

North Reading state sanatorium: For the installation of five new wells and a larger suction line, a sum not exceeding one thousand six hundred and fifty dollars.

Rutland state  
sanatorium.

Rutland state sanatorium: For re-constructing, enlarging and equipping a building for a new kitchen, service and

storehouse, a sum not exceeding fifty-five thousand dollars, provided that no contract shall be let for the construction of the same until the plans therefor have been approved by the governor and council.

Westfield state sanatorium: For the installation of a water tank and hydrants, a sum not exceeding three thousand dollars. Westfield state sanatorium.

*Approved May 14, 1918.*

RESOLVE PROVIDING FOR MAINTENANCE AND IMPROVEMENTS *Chap. 56*  
AT THE MARKET GARDEN FIELD STATION IN LEXINGTON.

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth from the ordinary revenue, to be expended by the trustees of the Massachusetts Agricultural College at the market garden field station in Lexington, a sum not exceeding sixteen thousand five hundred dollars for the following purposes: For greenhouses and heating plant, nine thousand dollars; for a foreman's cottage, four thousand five hundred dollars; for maintenance, three thousand dollars. Market garden field station in Lexington.

*Approved May 14, 1918.*

RESOLVE PROVIDING FOR CERTAIN IMPROVEMENTS AT INSTITUTIONS UNDER THE CONTROL OF THE TRUSTEES OF MASSACHUSETTS TRAINING SCHOOLS. *Chap. 57*

*Resolved,* That the trustees of Massachusetts training schools are hereby authorized to expend out of the treasury of the commonwealth from the general fund or ordinary revenue, a sum not exceeding nine thousand dollars for improvements at the following-named institutions: Improvements at institutions under control of trustees of Massachusetts training schools.

Lyman school for boys: For changes in the administration building, a sum not exceeding thirteen hundred dollars; for the purchase of the Bailey place, so-called, adjoining the school, a sum not exceeding fifty-seven hundred dollars. Lyman school for boys.

Industrial school for boys: For the construction of a foundation for a new cottage for thirty boys and attendants, a sum not exceeding two thousand dollars. Industrial school for boys.

*Approved May 15, 1918.*

RESOLVE PROVIDING FOR A REPORT BY THE STATE DEPARTMENT OF HEALTH OF A PLAN FOR THE DISPOSAL OF SEWAGE IN THE TOWN OF AYER. *Chap. 58*

*Resolved,* That the state department of health is hereby authorized and directed to consider and report a plan for a State department of health to report a

plan for sewerage system, etc., in town of Ayer.

system of sewerage and sewage disposal for such thickly settled part or parts of the town of Ayer as, in the opinion of the department, are at present in need of sewerage or likely to require sewerage facilities in the immediate future. The department shall consider the various methods of sewage disposal and the application of such methods to the collection and disposal of the sewage of the said town, and shall ascertain and report the cost of any system of sewerage or sewage disposal recommended by it. The department may employ such engineering and other assistance as may be necessary for carrying out the objects of this resolve and shall have access to any and all plans of existing sewers, streets or lands filed in the offices of said town or in the records of the county of Middlesex. All expenses incurred by the said department under the provisions of this resolve shall be reported to the governor and council, and, if approved by them, shall be paid out of the treasury of the commonwealth; but the total expenditure shall not exceed eight hundred dollars, four hundred of which shall be assessed and collected by the treasurer and receiver general upon and from said town at the time required for the payment of the state tax. The report hereby required shall be made to the general court on or before the third Wednesday in January, nineteen hundred and nineteen.

*Approved May 21, 1918.*

**Chap. 59** RESOLVE AUTHORIZING THE ADJUTANT GENERAL TO INVESTIGATE THE EXPENDITURES OF CITIES, TOWNS AND INDIVIDUALS FOR THE STATE GUARD.

Investigation of expenditures of cities, towns, private corporations, etc., in connection with state guard.

*Resolved,* That the adjutant general is hereby authorized and directed to investigate all expenditures by cities, towns, private corporations, associations and individuals in connection with the state guard, during the year nineteen hundred and seventeen; to classify said expenditures in such manner as to show what amounts were raised by municipal appropriation through taxation, borrowing or otherwise and what amounts were raised by public or private subscription, and also to show in detail the amounts expended for maintenance, equipment and other purposes in connection therewith; and to ascertain by what authority, if any, representations, if any, were made by members of the military forces of the commonwealth, to the effect that any of the said cities, towns, private corporations, associations or indi-

viduals would be reimbursed for said expenditures or any of them, from the treasury of the commonwealth. The report hereby required shall be made to the next general court not later than the second Wednesday in January.

*Approved May 21, 1918.*

RESOLVE IN FAVOR OF THE MOTHER OF JAMES F. BRODERICK  
OF AMESBURY. Chap. 60

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth to the widowed mother of James F. Broderick of Amesbury the sum of twenty-four hundred dollars, at the rate of fifty dollars a month for four years, in full compensation for the death of her son while in the performance of his duties as a member of the national guard, field artillery, at camp Curtis Guild in Boxford.

In favor of  
mother of  
James F.  
Broderick of  
Amesbury.

*Approved May 21, 1918.*

RESOLVE IN FAVOR OF CHARLES H. SLOWEY OF LOWELL.

Chap. 61

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth to Charles H. Slowey of Lowell, representative-elect from the fourteenth Middlesex representative district, the sum of one thousand dollars, which sum he would have been entitled to receive had he not been prevented from qualifying and serving as representative because of his service in the United States army.

In favor of  
Charles H.  
Slowey of  
Lowell.

*Approved May 21, 1918.*

RESOLVE IN FAVOR OF WILLIAM C. JONES OF SWAMPSCOTT.

Chap. 62

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth to William C. Jones of Swampscott the sum of two hundred and forty dollars a year for three years, to be paid in monthly instalments of twenty dollars each, in full compensation for injuries sustained by him while in the performance of his duty as a member of the Massachusetts militia in the year nineteen hundred and fifteen.

In favor of  
William C.  
Jones of  
Swampscott.

*Approved May 22, 1918.*

RESOLVE IN FAVOR OF THE WIDOW OF ARTHUR ELLINGTON  
BURR.

Chap. 63

*Resolved,* That there be allowed and paid from the treasury of the commonwealth to Emily Sturtevant Burr, widow of Arthur Ellington Burr, late judge of probate and insol-

In favor of  
widow of  
Arthur Elling-  
ton Burr.

vency for the county of Suffolk, who died on March thirteenth, nineteen hundred and eighteen, the amount of salary to which he would have been entitled for one month's service in the said capacity. *Approved May 22, 1918.*

**Chap. 64** RESOLVE PROVIDING FOR A SPECIAL COMMISSION TO INVESTIGATE AND CONSIDER THE METHODS OF TREATING DEFECTIVE DELINQUENTS AND CRIMINALS.

Appointment of special commission to investigate methods of treating defective delinquents and criminals.

*Resolved*, That the director of the Massachusetts bureau of prisons, the chairman of the advisory prison board, the chairman of the commission on mental diseases, the secretary of the state board of charity, the superintendent of the Massachusetts School for the Feeble-Minded and the supervisor of administration are hereby constituted a special commission to investigate and consider all matters relative to the control, custody and treatment of defective delinquents, feeble-minded persons, persons suffering from excessive use of alcohol or drugs, criminals and misdemeanants. The said commission shall especially consider the subject-matter of house documents eighty-one and ten hundred and twenty-five of nineteen hundred and eighteen; also the need of additional accommodations for the custody of the persons aforesaid, either by the establishment of departments under the provisions of chapter five hundred and ninety-five of the acts of nineteen hundred and eleven, or by the acquisition of additional land and the construction of new buildings, or otherwise as the commission may suggest. The commission shall consider the advisability of utilizing for the said purpose the Norfolk state hospital and any other existing institutions under the control of the commonwealth or of the counties thereof. The commission shall especially consider the present methods of custody and treatment of female criminals and misdemeanants who are feeble-minded or diseased, and shall suggest any other methods which in its opinion will better protect the public health and promote the public welfare. The commission may consult with other officials and boards of the commonwealth and of the counties. The commission shall report its findings to the general court, on or before the first day of February, nineteen hundred and nineteen, together with any recommendations for legislation which it may deem expedient, and may expend in its investigations the sum of one thousand dollars.

*Approved May 24, 1918.*

RESOLVE PROVIDING FOR THE PURCHASE OF MILITARY EQUIPMENT FOR THE STATE GUARD. *Chap. 65*

*Resolved*, That the chief quartermaster is hereby authorized to expend from the treasury of the commonwealth, from the ordinary revenue, a sum not exceeding sixty thousand dollars for the purchase of equipment for the state guard as follows: — For tents, a sum not exceeding twelve thousand dollars; for blankets, a sum not exceeding twenty-four thousand dollars; for ponchos, a sum not exceeding eleven thousand dollars; for machine gun equipment, a sum not exceeding four thousand dollars; for mess kits, haversacks and canteens, a sum not exceeding eight thousand dollars; and for field ranges, a sum not exceeding one thousand dollars.

Purchase of military equipment for the state guard.

The said property shall be held in the custody of the chief quartermaster, and shall be used in such manner as the commander-in-chief may authorize or direct.

The adjutant general is hereby directed to sell any and all state military property situated at the state arsenal in Framingham which may not be necessary for the use of the military forces of the commonwealth. The proceeds from such sale shall be paid into the treasury of the commonwealth. Of such sum so received an amount not exceeding thirty-five thousand dollars may be applied to the purchase of such additional military equipment as may be necessary.

*Approved May 24, 1918.*

RESOLVE DIRECTING THE ATTORNEY-GENERAL TO INVESTIGATE THE OPERATION OF CERTAIN LAWS OF THE COMMONWEALTH AS TENDING TO THE CREATION OF MONOPOLIES. *Chap. 66*

*Resolved*, That the attorney-general be directed to investigate whether and to what extent recent building, fire prevention and similar legislation, and the rules and regulations made thereunder, have resulted in a forced or artificial demand for apparatus, appliances or devices, which, because of patent rights or other reasons, are sold or marketed by monopolies, or in the absence of competition. The provisions of chapter three hundred and eighteen of the General Acts of nineteen hundred and seventeen are hereby made applicable to this investigation. The attorney-general shall report the result of his investigation, with such recommenda-

Investigation of the operation of certain laws of the commonwealth as tending to the creation of monopolies.



tions as he may deem advisable, to the general court on or before the first Wednesday in January, nineteen hundred and nineteen, and may expend in carrying out the provisions of this resolve a sum not exceeding two thousand dollars, subject to the approval of the governor and council, to be paid out of the miscellaneous expenses of the attorney-general's department. *Approved May 28, 1918.*

**Chap. 67** RESOLVE AUTHORIZING THE PAYMENT OF A SUM OF MONEY TO THE CAVANAUGH BROTHERS HORSE COMPANY.

In favor of  
Cavanaugh  
Brothers Horse  
Company.

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth a sum not exceeding seventeen hundred and two dollars to the Cavanaugh Brothers Horse Company, a corporation organized under the laws of New Hampshire, for the purpose of reimbursing and compensating the said corporation for expenses incurred and loss sustained in the performance of its contracts to furnish horses for the use of the militia and national guard of the commonwealth.

*Approved May 28, 1918.*

**Chap. 68** RESOLVE IN FAVOR OF THE WIDOW OF FRANK BARTLETT.

In favor of  
widow of  
Frank  
Bartlett.

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth to the widow of Frank Bartlett of Pittsfield, late member of the house from the fourth Berkshire representative district, the remainder of the salary to which he would have been entitled if he had lived until the end of the current year.

*Approved May 28, 1918.*

**Chap. 69** RESOLVE PROVIDING FOR CERTAIN IMPROVEMENTS AND EQUIPMENT AT THE MASSACHUSETTS AGRICULTURAL COLLEGE.

Improvements  
at Massachu-  
setts Agricul-  
tural College.

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth, to be expended at the Massachusetts Agricultural College under the direction of the board of trustees, a sum not exceeding eighty-six thousand five hundred dollars for the following purposes: — For improvements at the power plant, including coal handling apparatus, turbine house and equipment, a sum not exceeding fifty-four thousand five hundred dollars; for improvements in the dining hall, a sum not exceeding twelve thousand dollars; and for miscellaneous improvements in buildings

and grounds, miscellaneous teaching, operating and office equipment for the farm, gardens, experiment station, and teaching departments, a sum not exceeding twenty thousand dollars.

*Approved May 29, 1918.*

RESOLVE PROVIDING FOR THE PROMOTION OF OLD AGE ANNUITIES AND OF VOLUNTARY INSURANCE AGAINST SICKNESS AND DISABILITY. Chap. 70

*Resolved,* That there be allowed and paid out of the treasury of the commonwealth the sum of five thousand dollars, to be expended under the direction of the trustees of the General Insurance Guaranty Fund, in a manner similar to the work of said trustees in making known the advantages of savings bank life insurance under the provisions of chapter one hundred and sixty-eight of the General Acts of nineteen hundred and fifteen, for the purpose of further encouraging and promoting old age annuities and the organization of mutual benefit associations among the employees in industrial plants in the commonwealth in order to afford them an opportunity to insure against sickness and disability. The said trustees shall have authority to employ such agents or solicitors as they may deem necessary for the purposes aforesaid, and also such additional clerical assistance as may be necessary from time to time.

Promotion of old age annuities and voluntary insurance against sickness and disability.

*Approved May 29, 1918.*

RESOLVE PROVIDING FOR FURTHER INVESTIGATION OF THE MATTER OF CONSERVING AND EQUALIZING THE FLOW OF WATER IN THE RIVERS AND STREAMS OF THE COMMONWEALTH. Chap. 71

*Resolved,* That the commission on waterways and public lands is hereby authorized to continue the investigation of the matters of conserving, utilizing and equalizing the flow of water in the rivers and natural streams of the commonwealth, and may expend in carrying out the purposes of this resolve a sum not exceeding ten thousand dollars in addition to the unexpended balance of the appropriation made to carry on the investigation authorized by chapter one hundred and thirteen of the resolves of the year nineteen hundred and fifteen. Nothing herein contained shall be construed as applying to any river or natural stream under the jurisdiction and control of any state board or commission other

Investigation as to conserving and utilizing flow of water in rivers and streams, etc.

than the commission on waterways and public lands. Said commission shall report to the general court in print the results of its further investigation and its recommendations.

*Approved May 31, 1918.*

**Chap. 72** RESOLVE TO PROVIDE FOR AN INVESTIGATION RELATIVE TO THE AMOUNT AND DISPOSITION OF MOTOR VEHICLE FEES, AND RELATED MATTERS.

Investigation  
as to amount  
and disposi-  
tion of motor  
vehicle  
fees, etc.

*Resolved*, That the members of the Massachusetts highway commission, the supervisor of administration and the secretary of the commonwealth shall constitute a special commission of five, of which the chairman of the highway commission shall be the chairman, to consider whether the present fees for the registration of motor vehicles and for licensing the operators thereof are equitable and sufficient; whether changes should be made in the method of distributing or applying the said fees; and whether there is need of further legislation to regulate the sale of second-hand motor vehicles, or to prevent the larceny of motor vehicles; and to make such recommendations with respect to the sale or use of motor vehicles as the commission may deem advisable.

The commission shall report its findings to the next general court, together with drafts of such laws as it may recommend; and it may report in print. If the report is printed, three hundred and fifty copies shall be reserved for the use of the general court and the remaining copies shall be distributed at the discretion of the commission. Not more than twenty-five hundred copies of the report shall be printed, and any surplus copies shall be deposited in the legislative document room for distribution by the sergeant-at-arms. The commission shall give such public hearings as it may deem necessary. It shall serve without compensation, but may expend for clerical and other expenses such amount, not exceeding the sum of one thousand dollars, as shall be allowed by the governor and council.

*Approved May 31, 1918.*

**Chap. 73** RESOLVE TO PROVIDE FOR AN INVESTIGATION OF THE STATE BOARD OF LABOR AND INDUSTRIES.

Investigation  
of state  
board of  
labor and  
industries.

*Resolved*, That the supervisor of administration be directed to inquire into and to investigate the efficiency of the state board of labor and industries, the organization thereof and

the methods employed thereby, and to what extent and in what respects the board should be reorganized, and to report to the next general court his conclusions and recommendations not later than the first Wednesday of January.

*Approved May 31, 1918.*

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RESOLVE GRANTING A COUNTY TAX FOR THE COUNTY OF *Chap. 74*  
BARNSTABLE.

*Resolved*, That the following sums are hereby appropriated for the expenses of the county of Barnstable, for the year nineteen hundred and eighteen: — County tax,  
Barnstable.

For interest on county debt, a sum not exceeding four thousand dollars.

For reduction of county debt, a sum not exceeding nine thousand five hundred dollars.

For salaries of county officers and assistants, fixed by law, a sum not exceeding nine thousand dollars.

For clerical assistance in county offices, a sum not exceeding three thousand three hundred dollars.

For salaries and expenses of district and police courts, a sum not exceeding nine thousand dollars.

For salaries of jailers, masters and assistants, and support of prisoners in jails and houses of correction, a sum not exceeding seven thousand dollars.

For criminal costs in the superior court, a sum not exceeding five thousand dollars.

For civil expenses in the supreme judicial and superior courts, a sum not exceeding four thousand dollars.

For transportation expenses of county and associate commissioners, a sum not exceeding one thousand one hundred dollars.

For medical examiners, inquests, and commitments of the insane, a sum not exceeding two thousand dollars.

For auditors, masters and referees, a sum not exceeding one thousand seven hundred dollars.

For repairing, furnishing and improving county buildings, a sum not exceeding five thousand dollars.

For fuel, lights and supplies in county buildings, other than jails and houses of correction, and for care of the same, a sum not exceeding four thousand dollars.

For highways, including state highways, bridges and land damages, a sum not exceeding nineteen thousand five hundred dollars.

County tax,  
Barnstable.

For the farm bureau, a sum not exceeding one thousand five hundred dollars.

For hospital maintenance, a sum not exceeding ten thousand dollars.

For miscellaneous and contingent expenses of the current year, a sum not exceeding four hundred dollars.

And the county commissioners of said county are hereby authorized to levy as the county tax of said county for the current year, in the manner provided by law, the sum of eighty thousand dollars, to be expended, together with the cash balance on hand and the receipts from other sources, for the above purposes.

*Approved May 31, 1918.*

*Chap. 75* RESOLVE GRANTING A COUNTY TAX FOR THE COUNTY OF BERKSHIRE.

County tax,  
Berkshire.

*Resolved*, That the following sums are hereby appropriated for the expenses of the county of Berkshire, for the year nineteen hundred and eighteen:—

For interest on county debt, a sum not exceeding four thousand dollars.

For salaries of county officers and assistants, fixed by law, a sum not exceeding fifteen thousand dollars.

For clerical assistance in county offices, a sum not exceeding five thousand five hundred dollars.

For salaries and expenses of district and police courts, a sum not exceeding twenty-seven thousand dollars.

For salaries of jailers, masters and assistants, and support of prisoners in jails and houses of correction, a sum not exceeding twenty-eight thousand dollars.

For criminal costs in the superior court, a sum not exceeding nine thousand dollars.

For civil expenses in the supreme judicial and superior courts, a sum not exceeding six thousand five hundred dollars.

For transportation expenses of county and associate commissioners, a sum not exceeding four hundred dollars.

For medical examiners, inquests, and commitments of the insane, a sum not exceeding four thousand five hundred dollars.

For auditors, masters and referees, a sum not exceeding two thousand dollars.

For repairing, furnishing and improving county buildings, a sum not exceeding ten thousand dollars.

For fuel, lights and supplies in county buildings, other than jails and houses of correction, and for care of the same, a sum not exceeding seven thousand five hundred dollars. County tax, Berkshire.

For highways, including state highways, bridges and land damages, a sum not exceeding ninety thousand dollars.

For law libraries, a sum not exceeding eight hundred dollars.

For training school, a sum not exceeding two thousand dollars.

For the farm bureau, a sum not exceeding five thousand dollars.

For a tuberculosis hospital, a sum not exceeding one thousand dollars.

For miscellaneous and contingent expenses of the current year, a sum not exceeding two thousand dollars.

For the care and maintenance of Greylock state reservation, a sum not exceeding two thousand five hundred dollars.

For pensions, a sum not exceeding one thousand one hundred and twenty-five dollars.

And the county commissioners of said county are hereby authorized to levy as the county tax of said county for the current year, in the manner provided by law, the sum of one hundred sixty-seven thousand one hundred twelve dollars and sixty-one cents, to be expended, together with the cash balance on hand and the receipts from other sources, for the above purposes.

*Approved May 31, 1918.*

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RESOLVE GRANTING A COUNTY TAX FOR THE COUNTY OF *Chap. 76*  
BRISTOL.

*Resolved*, That the following sums are hereby appropriated for the expenses of the county of Bristol, for the year nineteen hundred and eighteen: — County tax, Bristol.

For interest on county debt, a sum not exceeding thirty-six thousand dollars.

For reduction of county debt, a sum not exceeding seventy-six thousand dollars.

For salaries of county officers and assistants, fixed by law, a sum not exceeding thirty-one thousand dollars.

For clerical assistance in county offices, a sum not exceeding twenty-two thousand dollars.

For salaries and expenses of district and police courts, a sum not exceeding sixty-seven thousand dollars.

County tax,  
Bristol.

For salaries of jailers, masters and assistants, and support of prisoners in jails and houses of correction, a sum not exceeding one hundred and five thousand dollars.

For criminal costs in the superior court, a sum not exceeding twenty-five thousand dollars.

For civil expenses in the supreme judicial and superior courts, a sum not exceeding twenty-one thousand dollars.

For transportation expenses of county and associate commissioners, a sum not exceeding eight hundred dollars.

For medical examiners, inquests, and commitments of the insane, a sum not exceeding twelve thousand dollars.

For auditors, masters and referees, a sum not exceeding three thousand dollars.

For repairing, furnishing and improving county buildings, a sum not exceeding twelve thousand dollars.

For fuel, lights and supplies in county buildings, other than jails and houses of correction, and for care of the same, a sum not exceeding thirty-three thousand dollars.

For highways, including state highways, bridges and land damages, a sum not exceeding twenty-two thousand dollars.

For law libraries, a sum not exceeding five thousand dollars.

For training school, a sum not exceeding ten thousand dollars.

For pensions, a sum not exceeding three thousand five hundred dollars.

For miscellaneous and contingent expenses of the current year, a sum not exceeding four thousand one hundred dollars.

For agricultural school, a sum not exceeding twenty-five thousand dollars.

For hospital or sanatorium, a sum not exceeding fifteen thousand dollars.

And the county commissioners of said county are hereby authorized to levy as the county tax of said county for the current year, in the manner provided by law, the sum of four hundred and thirty-eight thousand six hundred dollars, to be expended, together with the cash balance on hand and the receipts from other sources, for the above purposes.

*Approved May 31, 1918.*

RESOLVE GRANTING A COUNTY TAX FOR THE COUNTY OF *Chap. 77*  
DUKES COUNTY.

*Resolved*, That the following sums are hereby appropriated County tax,  
Dukes County. for the expenses of the county of Dukes County, for the year nineteen hundred and eighteen: —

For interest on county debt, a sum not exceeding two hundred dollars.

For reduction of county debt, a sum not exceeding one thousand dollars.

For salaries of county officers and assistants, fixed by law, a sum not exceeding two thousand two hundred dollars.

For clerical assistance in county offices, a sum not exceeding five hundred dollars.

For salaries and expenses of district and police courts, a sum not exceeding one thousand one hundred dollars.

For salaries of jailers, masters and assistants, and support of prisoners in jails and houses of correction, a sum not exceeding eight hundred dollars.

For criminal costs in the superior court, a sum not exceeding five hundred dollars.

For civil expenses in the supreme judicial and superior courts, a sum not exceeding eight hundred and twenty-five dollars.

For transportation expenses of county and associate commissioners, a sum not exceeding seventy dollars.

For medical examiners, inquests, and commitments of the insane, a sum not exceeding three hundred dollars.

For auditors, masters and referees, a sum not exceeding three hundred dollars.

For repairing, furnishing and improving county buildings, a sum not exceeding one thousand dollars.

For fuel, lights and supplies in county buildings, other than jails and houses of correction, and for care of the same, a sum not exceeding one thousand two hundred dollars.

For highways, including state highways, bridges and land damages, a sum not exceeding two thousand five hundred dollars.

For miscellaneous and contingent expenses of the current year, a sum not exceeding five hundred dollars.

For Farm Bureau, a sum not exceeding seven hundred dollars.



County tax,  
Dukes County.

And the county commissioners of said county are hereby authorized to levy as the county tax of said county for the current year, in the manner provided by law, the sum of thirteen thousand forty-four dollars and thirty-seven cents, to be expended, together with the cash balance on hand and the receipts from other sources, for the above purposes.

*Approved May 31, 1918.*

**Chap. 78** RESOLVE GRANTING A COUNTY TAX FOR THE COUNTY OF ESSEX.

County tax,  
Essex.

*Resolved*, That the following sums are hereby appropriated for the expenses of the county of Essex, for the year nineteen hundred and eighteen: —

For interest on county debt, a sum not exceeding eighty-four thousand dollars.

For reduction of county debt, a sum not exceeding one hundred seventy-six thousand five hundred dollars.

For salaries of county officers and assistants, fixed by law, a sum not exceeding thirty-nine thousand dollars.

For clerical assistance in county offices, a sum not exceeding thirty-nine thousand dollars.

For salaries and expenses of district and police courts, a sum not exceeding ninety-five thousand dollars.

For salaries of jailers, masters and assistants, and support of prisoners in jails and houses of correction, a sum not exceeding ninety-two thousand dollars.

For criminal costs in the superior court, a sum not exceeding thirty-five thousand dollars.

For civil expenses in the supreme judicial and superior courts, a sum not exceeding fifty-four thousand dollars.

For trial justices, a sum not exceeding five thousand dollars.

For transportation expenses of county and associate commissioners, a sum not exceeding one thousand three hundred and fifty dollars.

For medical examiners, inquests, and commitments of the insane, a sum not exceeding thirteen thousand dollars.

For auditors, masters and referees, a sum not exceeding six thousand dollars.

For repairing, furnishing and improving county buildings, a sum not exceeding thirty thousand dollars.

For fuel, lights and supplies in county buildings, other than jails and houses of correction, and for care of the same, a sum not exceeding forty-five thousand dollars.

For highways, including state highways, bridges and land County tax,  
Essex. damages, a sum not exceeding one hundred seventy-six thousand nine hundred and eighty-three dollars.

For law libraries, a sum not exceeding six thousand dollars.

For training school, a sum not exceeding forty-three thousand dollars.

For miscellaneous and contingent expenses of the current year, a sum not exceeding forty-six thousand one hundred four dollars and forty-four cents.

For pensions, a sum not exceeding three thousand three hundred dollars.

For the maintenance of the independent agricultural school, a sum not exceeding fifty-eight thousand five hundred dollars.

For the equipment of the independent agricultural school, a sum not exceeding one thousand six hundred dollars.

And the county commissioners of said county are hereby authorized to levy as the county tax of said county for the current year, in the manner provided by law, the sum of eight hundred and twenty-eight thousand one hundred sixty dollars, to be expended, together with the cash balance on hand and the receipts from other sources, for the above purposes.

*Approved May 31, 1918.*

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RESOLVE GRANTING A COUNTY TAX FOR THE COUNTY OF *Chap. 79*  
FRANKLIN.

*Resolved,* That the following sums are hereby appropriated County tax,  
Franklin. for the expenses of the county of Franklin, for the year nineteen hundred and eighteen: —

For interest on county debt, a sum not exceeding two thousand dollars.

For salaries of county officers and assistants, fixed by law, a sum not exceeding nine thousand eight hundred fifty dollars.

For clerical assistance in county offices, a sum not exceeding two thousand nine hundred dollars.

For salaries and expenses of district and police courts, a sum not exceeding ten thousand two hundred dollars.

For salaries of jailers, masters and assistants, and support of prisoners in jails and houses of correction, a sum not exceeding sixteen thousand five hundred dollars.

For criminal costs in the superior court, a sum not exceeding three thousand dollars.

County tax,  
Franklin.

For civil expenses in the supreme judicial and superior courts, a sum not exceeding seven thousand dollars.

For transportation expenses of county and associate commissioners, a sum not exceeding two hundred and fifty dollars.

For medical examiners, inquests, and commitments of the insane, a sum not exceeding one thousand seven hundred dollars.

For auditors, masters and referees, a sum not exceeding seven hundred dollars.

For repairing, furnishing and improving county buildings, a sum not exceeding five hundred dollars.

For fuel, lights and supplies in county buildings, other than jails and houses of correction, and for care of the same, a sum not exceeding five thousand dollars.

For highways, including state highways, bridges and land damages, a sum not exceeding forty-six thousand dollars.

For pensions, a sum not exceeding three hundred dollars.

For miscellaneous and contingent expenses of the current year, a sum not exceeding three hundred fifty-two dollars and ninety-six cents.

For Mount Sugar Loaf reservation, a sum not exceeding one thousand five hundred dollars.

For Franklin County Farm Bureau, Inc., a sum not exceeding five thousand dollars.

For a sanatorium, a sum not exceeding two thousand six hundred ten dollars and two cents.

And the county commissioners of said county are hereby authorized to levy as the county tax of said county for the current year, in the manner provided by law, the sum of one hundred and four thousand dollars, to be expended, together with the cash balance on hand and the receipts from other sources, for the above purposes.

*Approved May 31, 1918.*

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**Chap. 80** RESOLVE GRANTING A COUNTY TAX FOR THE COUNTY OF HAMPDEN.

County tax,  
Hampden.

*Resolved*, That the following sums are hereby appropriated for the expenses of the county of Hampden, for the year nineteen hundred and eighteen: —

For interest on county debt, a sum not exceeding twenty-two thousand dollars.

For reduction of county debt, a sum not exceeding twenty-seven thousand dollars. County tax, Hampden.

For salaries of county officers and assistants, fixed by law, a sum not exceeding thirty thousand dollars.

For clerical assistance in county offices, a sum not exceeding eighteen thousand dollars.

For salaries and expenses of district and police courts, a sum not exceeding forty-seven thousand dollars.

For salaries of jailers, masters and assistants, and support of prisoners in jails and houses of correction, a sum not exceeding seventy thousand dollars.

For criminal costs in the superior court, a sum not exceeding twenty thousand dollars.

For civil expenses in the supreme judicial and superior courts, a sum not exceeding twenty-eight thousand dollars.

For trial justices, a sum not exceeding eight hundred dollars.

For transportation expenses of county and associate commissioners, a sum not exceeding one thousand dollars.

For medical examiners, inquests, and commitments of the insane, a sum not exceeding seven thousand dollars.

For auditors, masters and referees, a sum not exceeding seven thousand dollars.

For repairing, furnishing and improving county buildings, a sum not exceeding ten thousand dollars.

For fuel, lights and supplies in county buildings, other than jails and houses of correction, and for care of the same, a sum not exceeding twenty-seven thousand dollars.

For highways, including state highways, bridges and land damages, a sum not exceeding fifty thousand dollars.

For law libraries, a sum not exceeding four thousand dollars.

For training school, a sum not exceeding twenty-five thousand dollars.

For pensions, a sum not exceeding two thousand dollars.

For miscellaneous and contingent expenses of the current year, a sum not exceeding seven thousand fifty-five dollars and seventy-one cents.

For the care and maintenance of Mount Tom state reservation, a sum not exceeding four thousand five hundred dollars.

For Hampden County Improvement League, a sum not exceeding fifteen thousand dollars.

County tax,  
Hampden.

For leasing land for labor of prisoners, a sum not exceeding one thousand dollars.

And the county commissioners of said county are hereby authorized to levy as the county tax of said county for the current year, in the manner provided by law, the sum of three hundred and thirty-three thousand dollars, to be expended, together with the cash balance on hand and the receipts from other sources, for the above purposes.

*Approved May 31, 1918.*

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**Chap. 81 RESOLVE GRANTING A COUNTY TAX FOR THE COUNTY OF HAMPSHIRE.**

County tax,  
Hampshire.

*Resolved*, That the following sums are hereby appropriated for the expenses of the county of Hampshire, for the year nineteen hundred and eighteen: —

For interest on county debt, a sum not exceeding six thousand dollars.

For reduction of county debt, a sum not exceeding eleven thousand dollars.

For salaries of county officers and assistants, fixed by law, a sum not exceeding eleven thousand five hundred dollars.

For clerical assistance in county offices, a sum not exceeding five thousand five hundred dollars.

For salaries and expenses of district and police courts, a sum not exceeding fifteen thousand dollars.

For salaries of jailers, masters and assistants, and support of prisoners in jails and houses of correction, a sum not exceeding fifteen thousand dollars.

For criminal costs in the superior court, a sum not exceeding six thousand dollars.

For civil expenses in the supreme judicial and superior courts, a sum not exceeding four thousand five hundred dollars.

For sanatorium, a sum not exceeding one thousand dollars.

For transportation expenses of county and associate commissioners, a sum not exceeding five hundred dollars.

For medical examiners, inquests, and commitments of the insane, a sum not exceeding two thousand two hundred dollars.

For auditors, masters and referees, a sum not exceeding one thousand dollars.

For building county buildings, a sum not exceeding three thousand dollars.

For repairing, furnishing and improving county buildings, County tax, Hampshire.  
a sum not exceeding two thousand dollars.

For fuel, lights and supplies in county buildings, other than jails and houses of correction, and for care of the same, a sum not exceeding seven thousand five hundred dollars.

For highways, bridges and land damages, a sum not exceeding sixty-five thousand dollars.

For law libraries, a sum not exceeding one thousand two hundred dollars.

For training school, a sum not exceeding five hundred dollars.

For miscellaneous and contingent expenses of the current year, a sum not exceeding one thousand five hundred dollars.

For Mount Tom reservation, a sum not exceeding eight hundred thirty-four dollars.

For pensions, a sum not exceeding eight hundred dollars.

For The Hampshire County Farm Improvement Bureau Inc., a sum not exceeding five thousand dollars.

And the county commissioners of said county are hereby authorized to levy as the county tax of said county for the current year, in the manner provided by law, the sum of one hundred sixty thousand five hundred eleven dollars and nine cents, to be expended, together with the cash balance on hand and the receipts from other sources, for the above purposes.

*Approved May 31, 1918.*

RESOLVE GRANTING A COUNTY TAX FOR THE COUNTY OF *Chap. 82*  
MIDDLESEX.

*Resolved*, That the following sums are hereby appropriated County tax, Middlesex.  
for the expenses of the county of Middlesex, for the year nineteen hundred and eighteen: —

For interest on county debt, a sum not exceeding thirty-five thousand dollars.

For reduction of county debt, a sum not exceeding thirty-eight thousand dollars.

For salaries of county officers and assistants, fixed by law, a sum not exceeding forty-five thousand dollars.

For clerical assistance in county offices, a sum not exceeding one hundred and fifteen thousand dollars.

For salaries and expenses of district and police courts, a sum not exceeding one hundred and thirty thousand dollars.

For salaries of jailers, masters and assistants, and support

County tax,  
Middlesex.

of prisoners in jails and houses of correction, a sum not exceeding one hundred and eighty thousand dollars.

For criminal costs in the superior court, a sum not exceeding sixty-five thousand dollars.

For civil expenses in the supreme judicial and superior courts, a sum not exceeding ninety thousand dollars.

For trial justices, a sum not exceeding two thousand dollars.

For transportation expenses of county and associate commissioners, a sum not exceeding one thousand five hundred dollars.

For medical examiners, inquests, and commitments of the insane, a sum not exceeding twenty-five thousand dollars.

For auditors, masters and referees, a sum not exceeding sixteen thousand dollars.

For repairing, furnishing and improving county buildings, a sum not exceeding thirty-five thousand dollars.

For fuel, lights and supplies in county buildings, other than jails and houses of correction, and for care of the same, a sum not exceeding ninety thousand dollars.

For highways, including state highways, bridges and land damages, a sum not exceeding one hundred and twenty-five thousand dollars.

For law libraries, a sum not exceeding seven thousand dollars.

For training school, a sum not exceeding thirty-five thousand dollars.

For the farm bureau, a sum not exceeding eight thousand dollars.

For miscellaneous and contingent expenses of the current year, a sum not exceeding twenty-eight thousand nine hundred dollars.

For pensions, a sum not exceeding fifteen thousand dollars.

And the county commissioners of said county are hereby authorized to levy as the county tax of said county for the current year, in the manner provided by law, the sum of eight hundred ninety-six thousand five hundred eighty-four dollars and thirty-nine cents, to be expended, together with the cash balance on hand and the receipts from other sources, for the above purposes.

*Approved May 31, 1918.*

RESOLVE GRANTING A COUNTY TAX FOR THE COUNTY OF *Chap. 83*  
NORFOLK.

*Resolved*, That the following sums are hereby appropriated County tax,  
Norfolk. for the expenses of the county of Norfolk, for the year nineteen hundred and eighteen: —

For interest on county debt, a sum not exceeding fifteen thousand five hundred dollars.

For reduction of county debt, a sum not exceeding thirty-eight thousand dollars.

For salaries of county officers and assistants, fixed by law, a sum not exceeding twenty-four thousand dollars.

For clerical assistance in county offices, a sum not exceeding twenty-nine thousand dollars.

For salaries and expenses of district and police courts, a sum not exceeding forty-six thousand five hundred dollars.

For salaries of jailers, masters and assistants, and support of prisoners in jails and houses of correction, a sum not exceeding thirty-three thousand dollars.

For criminal costs in the superior court, a sum not exceeding nineteen thousand dollars.

For civil expenses in the supreme judicial and superior courts, a sum not exceeding twenty-two thousand dollars.

For transportation expenses of county and associate commissioners, a sum not exceeding one thousand five hundred dollars.

For medical examiners, inquests, and commitments of the insane, a sum not exceeding eight thousand dollars.

For auditors, masters and referees, a sum not exceeding six thousand dollars.

For repairing, furnishing and improving county buildings, a sum not exceeding six thousand dollars.

For fuel, lights and supplies in county buildings, other than jails and houses of correction, and for care of the same, a sum not exceeding thirty-four thousand dollars.

For highways, including state highways, bridges and land damages, a sum not exceeding forty-nine thousand dollars.

For the training school, a sum not exceeding nine thousand five hundred dollars.

For pensions, a sum not exceeding one thousand dollars.

For agricultural school, a sum not exceeding thirty-four thousand dollars.



County tax,  
Norfolk.

For miscellaneous and contingent expenses of the current year, a sum not exceeding three thousand two hundred fifteen dollars and fifty-three cents.

And the county commissioners of said county are hereby authorized to levy as the county tax of said county for the current year, in the manner provided by law, the sum of three hundred and forty thousand dollars, to be expended, together with the cash balance on hand and the receipts from other sources, for the above purposes.

*Approved May 31, 1918.*

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**Chap. 84** RESOLVE GRANTING A COUNTY TAX FOR THE COUNTY OF PLYMOUTH.

County tax,  
Plymouth.

*Resolved*, That the following sums are hereby appropriated for the expenses of the county of Plymouth, for the year nineteen hundred and eighteen:—

For interest on county debt, a sum not exceeding eleven thousand dollars.

For reduction of county debt, a sum not exceeding nineteen thousand dollars.

For salaries of county officers and assistants, fixed by law, a sum not exceeding seventeen thousand dollars.

For clerical assistance in county offices, a sum not exceeding twelve thousand dollars.

For salaries and expenses of district and police courts, a sum not exceeding thirty thousand dollars.

For salaries of jailers, masters and assistants, and support of prisoners in jails and houses of correction, a sum not exceeding fifty-five thousand dollars.

For criminal costs in the superior court, a sum not exceeding twenty-three thousand dollars.

For civil expenses in the supreme judicial and superior courts, a sum not exceeding fourteen thousand dollars.

For transportation expenses of county and associate commissioners, a sum not exceeding eight hundred dollars.

For medical examiners, inquests, and commitments of the insane, a sum not exceeding five thousand dollars.

For auditors, masters and referees, a sum not exceeding one thousand dollars.

For building county buildings, a sum not exceeding two thousand dollars.

For repairing, furnishing and improving county buildings, a sum not exceeding two thousand five hundred dollars.

For fuel, lights and supplies in county buildings, other than jails and houses of correction, and for care of the same, a sum not exceeding six thousand dollars. County tax, Plymouth.

For highways, including state highways, bridges and land damages, a sum not exceeding fifty thousand dollars.

For the training school, a sum not exceeding three thousand dollars.

For pensions, a sum not exceeding six hundred dollars.

For miscellaneous and contingent expenses of the current year, a sum not exceeding five thousand eight hundred thirty dollars and ninety-nine cents.

For the farm bureau, a sum not exceeding twenty-five hundred dollars.

And the county commissioners of said county are hereby authorized to levy as the county tax of said county for the current year, in the manner provided by law, the sum of two hundred and seventeen thousand dollars, to be expended, together with the cash balance on hand and the receipts from other sources, for the above purposes.

*Approved May 31, 1918.*

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RESOLVE GRANTING A COUNTY TAX FOR THE COUNTY OF WORCESTER. *Chap. 85*

*Resolved*, That the following sums are hereby appropriated for the expenses of the county of Worcester, for the year nineteen hundred and eighteen: — County tax, Worcester.

For interest on county debt, a sum not exceeding nine thousand dollars.

For salaries of county officers and assistants, fixed by law, a sum not exceeding forty thousand dollars.

For clerical assistance in county offices, a sum not exceeding forty thousand dollars.

For salaries and expenses of district and police courts, a sum not exceeding eighty-two thousand dollars.

For salaries of jailers, masters and assistants, and support of prisoners in jails and houses of correction, a sum not exceeding eighty-eight thousand dollars.

For criminal costs in the superior court, a sum not exceeding forty thousand dollars.

For civil expenses in the supreme judicial and superior courts, a sum not exceeding thirty-five thousand dollars.

For trial justices, a sum not exceeding one thousand five hundred dollars.

County tax,  
Worcester.

For transportation expenses of county and associate commissioners, a sum not exceeding one thousand five hundred dollars.

For medical examiners, inquests, and commitments of the insane, a sum not exceeding fifteen thousand dollars.

For auditors, masters and referees, a sum not exceeding ten thousand dollars.

For building county buildings, a sum not exceeding ten thousand dollars.

For repairing, furnishing and improving county buildings, a sum not exceeding thirteen thousand dollars.

For Quinsigamond bridge, a sum not exceeding twenty thousand dollars.

For fuel, lights and supplies in county buildings, other than jails and houses of correction, and for care of the same, a sum not exceeding thirty-two thousand dollars.

For highways, including state highways, bridges and land damages, a sum not exceeding eighty thousand dollars.

For law libraries, a sum not exceeding five thousand five hundred dollars.

For the training school, a sum not exceeding eighteen thousand dollars.

For pensions, a sum not exceeding six thousand dollars.

For Wachusett Mountain reservation, a sum not exceeding eight thousand dollars.

For The Worcester County Farm Bureau (Incorporated), a sum not exceeding fifteen thousand dollars.

For miscellaneous and contingent expenses of the current year, a sum not exceeding sixteen hundred dollars.

For leasing land for labor of prisoners, a sum not exceeding five hundred dollars.

And the county commissioners of said county are hereby authorized to levy as the county tax of said county for the current year, in the manner provided by law, the sum of four hundred and seventy thousand dollars, to be expended, together with the cash balance on hand and the receipts from other sources, for the above purposes.

*Approved May 31, 1918.*

RESOLVE PROVIDING FOR AN INVESTIGATION OF THE COMPENSATION AND WORKING CONDITIONS OF OFFICIALS AND EMPLOYEES OF THE COMMONWEALTH AND OF THE SEVERAL COUNTIES THEREOF. Chap. 86

*Resolved*, That the supervisor of administration be authorized and directed to investigate the working conditions of the judicial and all other officials and employees, appointive or elective, of the commonwealth, except in the department of legislation, and the several counties thereof, other than those included in senate document number three hundred and seventy of the present year, and the duties of such officials and employees, and their salaries, fees, allowances and other compensations, and to report to the next general court on or before the fifteenth day of January a plan for classifying the positions held by such officials and employees into services, groups and grades and for standardizing salary rates and ranges, with such recommendations as he may deem expedient. For the purposes of this resolve the supervisor shall have and may exercise in regard to all officials, employees and activities to which this resolve applies, the powers granted by chapter two hundred and ninety-six of the General Acts of nineteen hundred and sixteen, and amendments thereto, relating to employment in the service of the commonwealth. The supervisor may employ such expert and clerical assistance as may be necessary to meet the requirements of this resolve, and the civil service laws and rules shall not apply to employment hereunder.

Investigation as to compensation and working conditions of officials and employees of the commonwealth, etc.

*Approved May 31, 1918.*

RESOLVE PROVIDING FOR A SPECIAL COMMISSION TO INVESTIGATE THE WATER RESOURCES OF THE COMMONWEALTH. Chap. 87

*Resolved*, That a commission to be composed of three members of the senate, six members of the house of representatives, the chairman of the commission on waterways and public lands, the chairman of the board of gas and electric light commissioners, and one citizen of the United States experienced in the development of water power for industrial purposes in the commonwealth, to be appointed by the governor, shall investigate the water resources of the commonwealth now developed or capable of development for any use whatsoever, other than those lying within tide

Appointment of special commission to investigate water resources of commonwealth.

Appointment  
of special  
commission  
to investigate  
water resources  
of common-  
wealth.

waters, and shall suggest methods for conserving, developing and utilizing the same. The commission shall have authority to study the methods and policies of the various persons and corporations in control of the said water resources with a view to increasing the service and benefits to be secured from them. The commission may give public hearings and shall have a room assigned for its use in the state house, may employ expert and clerical assistance and may be allowed such sums for its necessary expenses as shall be approved by the governor and council. The members of the commission appointed from the general court and the member appointed by the governor shall be allowed such compensation as shall be fixed by the governor and council. The other members shall serve without any compensation in addition to that which they now receive from the commonwealth. The commission shall be known as the Special Commission on the Water Resources of the Commonwealth of Massachusetts, and shall report to the next general court not later than the second Wednesday in January, with such recommendations and with such drafts of legislation, if any, as it may deem expedient.

*Approved May 31, 1918.*

**Chap. 88 RESOLVE PROVIDING FOR A SPECIAL COMMISSION TO INVESTIGATE THE EDUCATIONAL SYSTEMS OF THE COMMONWEALTH.**

Appointment  
of special  
commission to  
investigate  
educational  
systems of  
common-  
wealth.

*Resolved,* That a special commission, to consist of two members of the senate to be appointed by the president, four members of the house of representatives to be appointed by the speaker, and three persons, not members of the general court, to be appointed by the governor with the advice and consent of the council, shall sit during the recess of the general court to investigate and study the state and local educational systems of Massachusetts with reference to the relationships of the state and the cities and towns in the support and control of education.

The commission shall investigate and report upon the support, supervision, and control of all educational institutions and undertakings maintained directly by the state, or jointly with cities, towns, and counties. They shall include in this investigation, schools for the deaf, the blind, juvenile correctional institutions, textile, agricultural and all other industrial and vocational schools. They shall investigate and report upon the support and control of educational

activities maintained at public expense whether by state or local appropriation, and they shall particularly report upon the proportion of local and state support in comparison with the ability of towns and cities to maintain schools. They shall also investigate and report the methods adopted by other states for the support of public education.

Appointment of special commission to investigate educational systems of commonwealth.

They shall investigate various items of school expense, as, for example, compensation of teachers, repairs, text books, and supplies, and shall show so far as possible the reasons for variations in per capita expense of such items. They shall make inquiry and report on the extent to which other than school authorities, state and local, have power or responsibility within the public schools, and for this purpose they shall examine city charters that give to other than school committees any jurisdiction over school property or school procedure. They shall report on the advisability of a complete separation of educational from other administration, municipal and state.

The commission shall report its findings and recommendations as to the best methods and plans for the proper coordination of public education within the commonwealth.

The commission hereby provided for shall be furnished with a room in the state house and shall have the services of a clerk. The commission shall give such public hearings and in such places as it may deem expedient and may be allowed such sums for expenses necessarily incurred and shall receive such compensation as shall be approved by the governor and council. The commission shall report to the next general court, not later than the second Wednesday in January, with drafts of such legislation as it may deem expedient.

*Approved June 1, 1918.*

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RESOLVE PROVIDING FOR A RECESS COMMISSION TO CONSIDER THE SHEEP INDUSTRY AND RELATED MATTERS.

*Chap. 89*

*Resolved,* That a recess commission consisting of three members of the senate, six members of the house of representatives and one person to be appointed by the governor with the advice and consent of the council, shall sit during the recess and consider the matter of the sheep industry in this commonwealth, and especially the message of his excellency the governor relating thereto, and shall devise methods for stimulating the production of sheep and the promotion of related interests, including agriculture; and

Appointment of recess commission to consider the sheep industry, etc.

Appointment  
of recess com-  
mission to con-  
sider the sheep  
industry, etc.

shall study into and recommend changes in the laws affecting the organization, powers and duties of the state department of agriculture and other agricultural laws and agricultural organizations. The commission may give public hearings in different parts of the state, may employ a secretary and stenographer and may incur such expenses for the aforesaid purposes, and shall receive such compensation as the governor and council shall approve. The commission shall report to the next general court not later than the second Wednesday in January with such recommendations for legislation, if any, as it may deem expedient. *Approved June 3, 1918.*

**Chap. 90** RESOLVE TO PROVIDE FOR THE DRAFTING OF LEGISLATION  
RELATIVE TO ABSENT VOTING.

Drafting a bill  
to provide for  
a system of  
absent voting,  
etc.

*Resolved,* That the attorney-general and the secretary of the commonwealth be and are hereby authorized and requested to draft a bill to provide for a system of absent voting by all persons absent on the day of election from the city or town where they reside, and to report to the next general court on or before the closing day for the presentation of new business. *Approved June 3, 1918.*

## **The Commonwealth of Massachusetts.**

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OFFICE OF THE SECRETARY, BOSTON, August 1, 1918.

I certify that the special acts and resolves contained in this volume passed at the regular session of the present year are true copies of the originals on file in this office.

ALBERT P. LANGTRY,  
*Secretary of the Commonwealth.*





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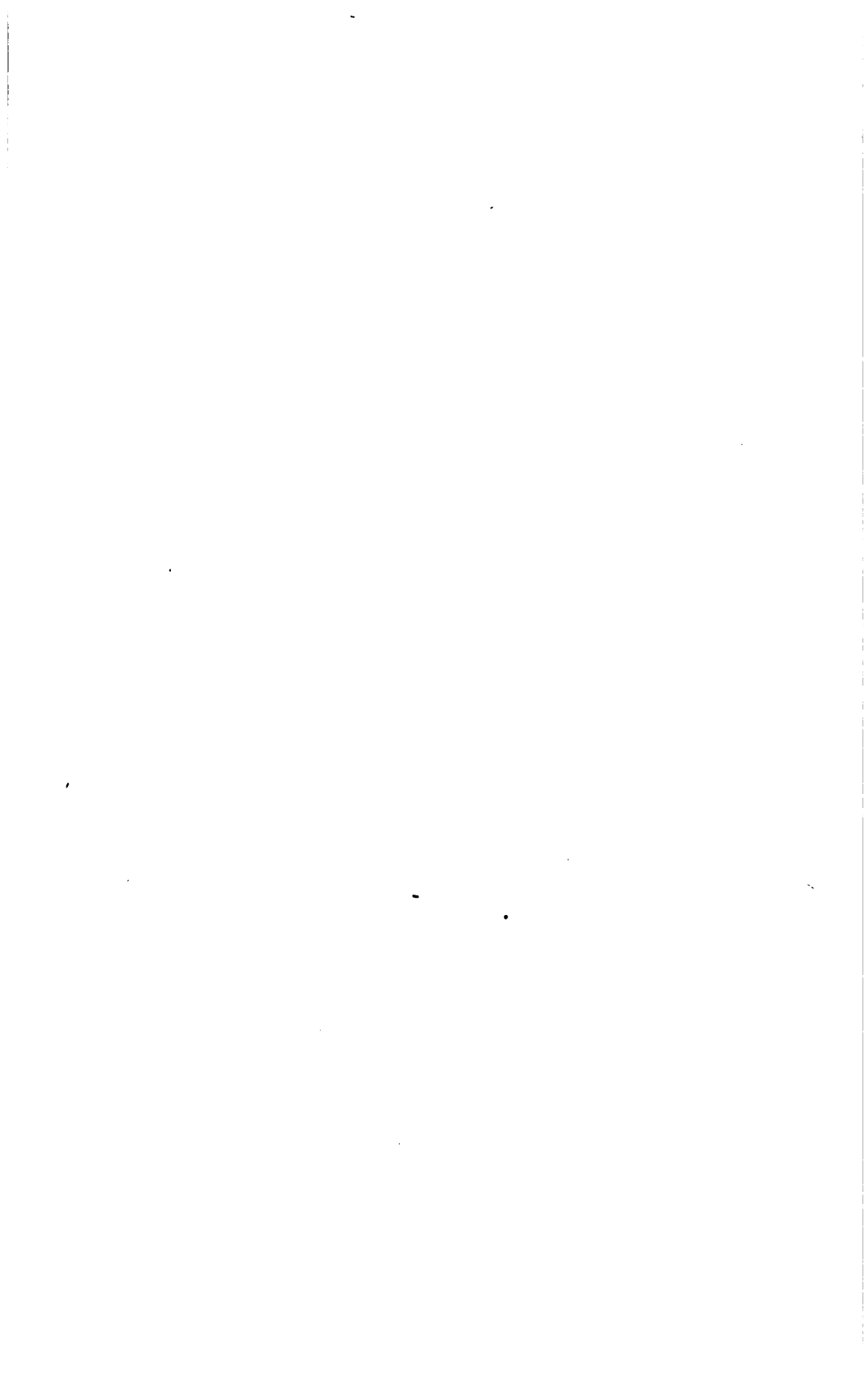
**SPECIAL ACTS AND RESOLVES**

**OF**

**1918.**

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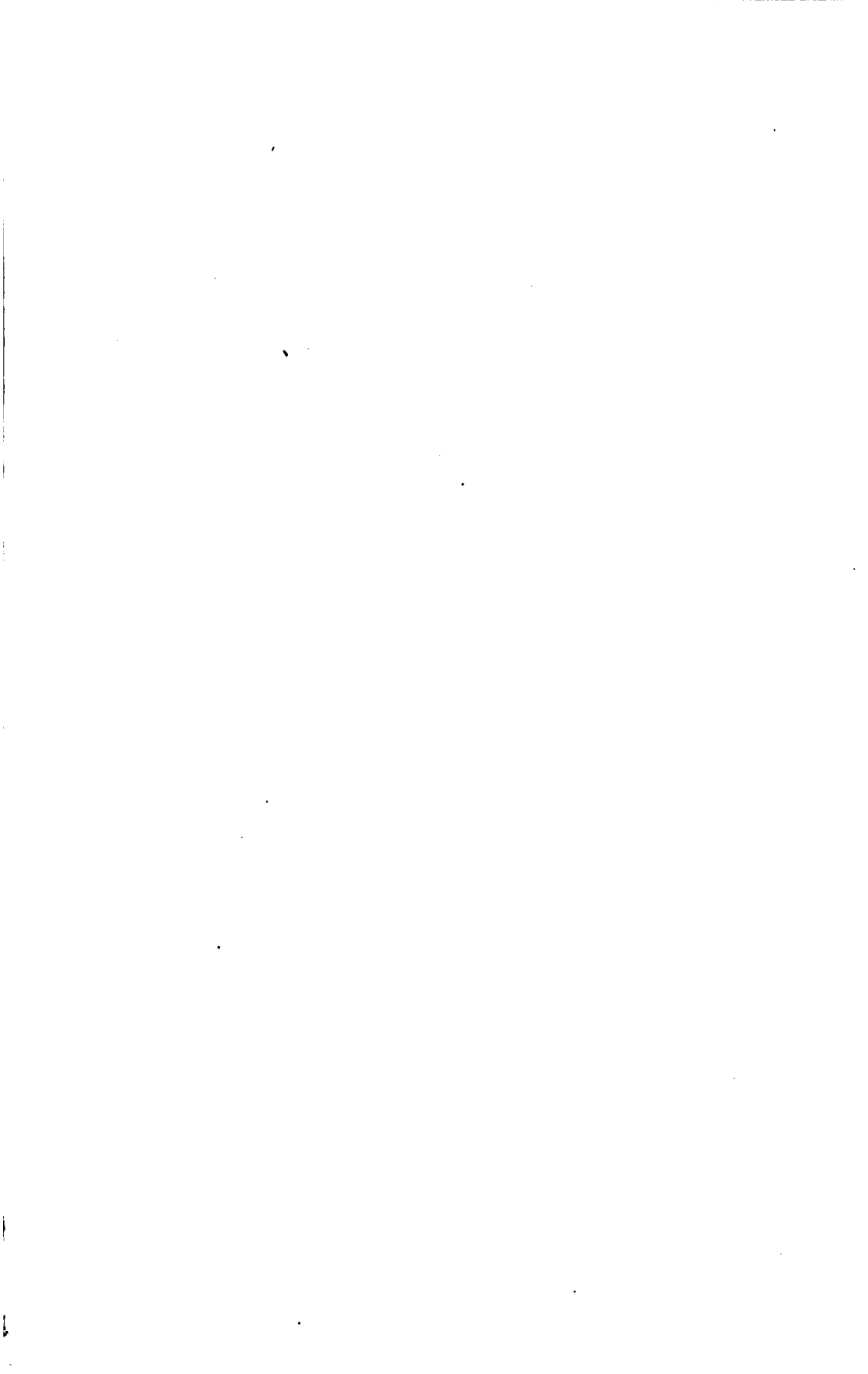
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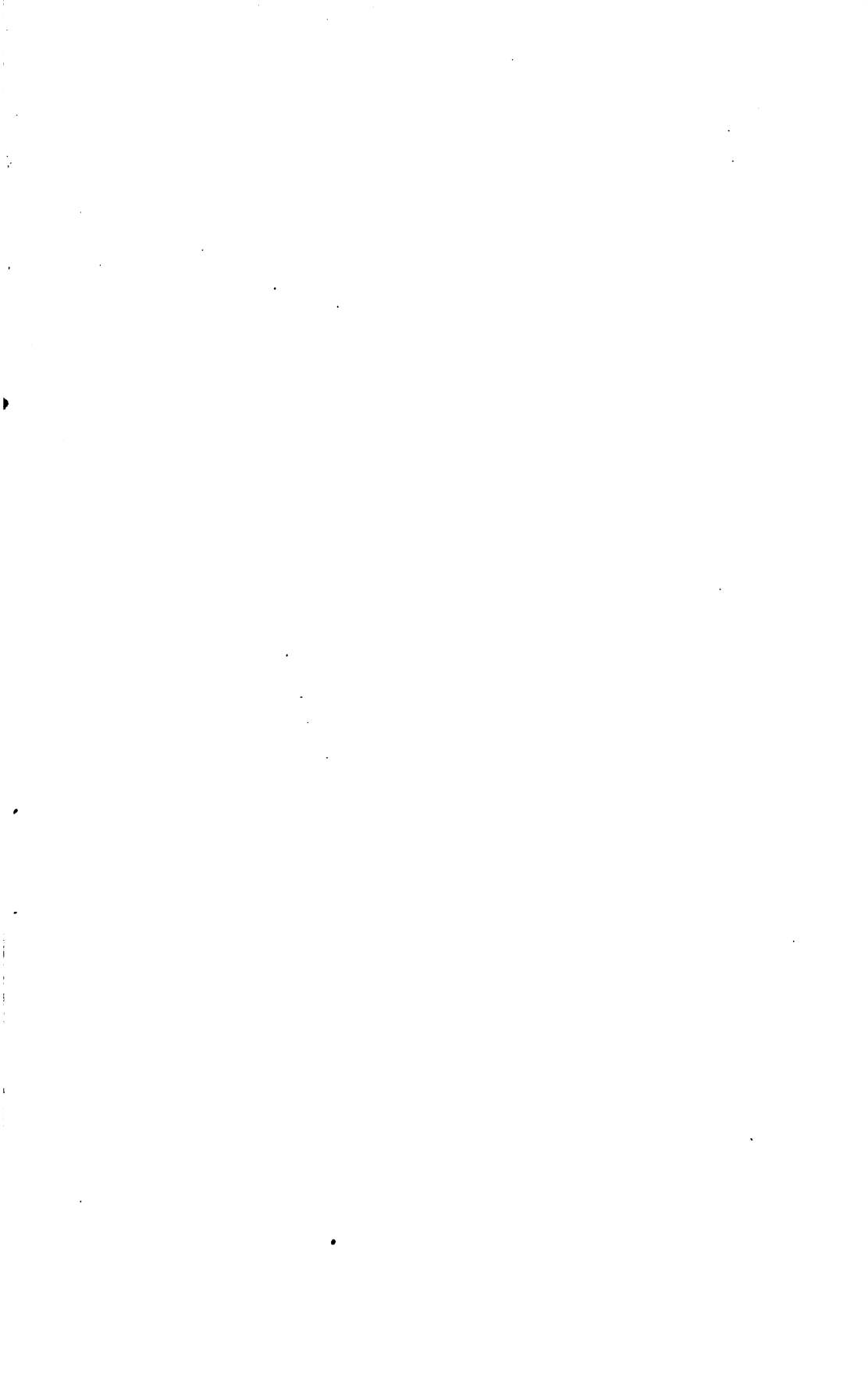
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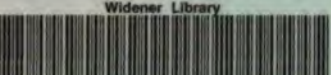
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